CRITICAL REVIEW.

For O C T O B E R, 1785.

Essays on the Intellectual Powers of Man. By Thomas Reid, D. D. F. R. S. E. Professor of Moral Philosophy in the University of Glasgow. 4to. 11. 5s. in Boards. Robinson.

THIS ingenious author presented us, some years since, with an 'Inquiry into the Human Mind, on the Principles of Common Sense;' a work that, in some respects, enlarged our views, and in others corrected our mistakes. It has been the subject of much controversy; but, if we allow for a few errors, which humanity can scarcely avoid, and, in one or two inflances, for a little intricacy, which the unfettled state of metaphysical language must necessarily occasion, enough will remain to raise Dr. Reid into a very respectable rank among authors of this class. The Essays before us are chiefly to be distinguished for the precision of the language, the perspicuity of the definitions, and the clearness of the reasoning. The definitions, indeed, are not always new; but we have often wished to find them in a valuable work, where they may be eafily referred to, and whose acknowleged excellence will give them permanency and authority. This rank they have now attained. Dr. Reid, in his illustrations, often contends with Mr. Hume; but we have much reason to suspect, that this fceptical enquirer purposely confused some parts of his reafoning. The man who would substitute doubts for certainty. and perplexity for order, may often, in the threshold, prepare for the subsequent confusion; and there is some reason too, for supposing, that he wished to preclude those from reading his works, whose deficiencies rendered it probable that they would mistake the application. From some of these causes it has certainly happened that Mr. Hume's works, whatever he might have intended, have really done less injury to religion than many laboured injudicious defences of it.

The first Essay is styled preliminary. It contains the explanation of words; treats of analogy, hypothesis, and their dif-Vol. LX. Oct. 1785. R ferent ferent use. It explains the causes of the slow advance of metaphysics, particularly from the difficulty of attending to the operations of our own mind; for emotions or passions prevent the exertion of attention, at the only time when it is chiefly requisite. After the passion is gone, our recollection is generally too impersect to make our enquiry of much consequence. There is one chapter on the Social Operations of the Mind, viz. those which are carried on with some other intelligent being, without exciting any of the usual mental operations.

The second Essay is 'on the Powers we have by Means of our external Senses,' and includes an account of the organs of sense; of perception, its theory, and the various sentiments which have prevailed respecting its cause. Dr. Reid then proceeds to the objects of perception, enquires how matter and space are perceived, and concludes with the improvement, and the saltacy of the senses.

The third Essay is on Memory, which introduces the enquiries into duration and identity, as connected with it. Some remarks are added on Mr. Locke's account of the two last,

and the different theories of memory.

The fourth Essay is on Conception, or Simple Apprehension, a subject which has been much mistaken. Indeed our
minds are so rapid in their operations, that he must be a very
cautious and experienced enquirer, who can always distinguish
between simple apprehension and the result of reasoning. After
some time, we leap at once to the conclusion, without taking
the intermediate steps; so that the consequences of our experience, and our former reasoning, seem to belong to simple
apprehension. Dr. Reid explains the different theories on
the subject, and detects some mistakes respecting it.

The next operation of the mind is Abstraction, and it is the subject of the fifth Essay. General conceptions are acquired both by combination and analysis. General words, in our author's sense, are not only those which form the predicate or subject of the proposition, but the auxiliaries and accessories, viz. the prepositions and conjunctions, &c. Each of these sub-

jects shares Dr. Reid's attention.

The fixth Essay is on Judgment; and, in this part the author introduces common sense as a species of judgment. Our metaphysical readers will remember the contest which this term and its application, in Dr. Reid's Enquiry, formerly occasioned. It may be truly said, that some of the writers lost the substance in pursuit of the word. Our author has introduced many respectable authorities to justify his use of common sense in the manner in which he employed it.

From this cloud of testimonies, to which hundreds might be added, I apprehend, that whatever censure is thrown upon those who have spoke of common sense as a principle of knowledge, or who have appealed to it in matters that are self-evident, will fall light, when there are so many to share in it. Indeed, the authority of this tribunal is too sacred and venerable, and has prescription too long in its savour to be now wisely called in question. Those who are disposed to do so, may remember the shrewd saying of Mr Hobbes, "When reason is against a man, a man will be against reason." This is equally applicable to common sense.

Dr. Reid then goes to explain it more particularly.

We ascribe to reason two offices, or two degrees. The first is to judge of things self-evident; the second to draw conclusions that are not self-evident from those that are. The first of these is the province, and the sole province of common sense; and therefore it coincides with reason in its whole extent, and is only another name for one branch or one degree of reason. Perhaps it may be said, why then should you give it a particular name, since it is acknowledged to be only a degree of reason? it would be a sufficient answer to this, why do you abolish a name which is to be found in the language of all civilized nations, and has acquired a right by prescription? such an attempt is equally soolish and ineffectual. Every wise man will be apt to think, that a name which is found in all languages as far back as we can trace them, is not without some use.

But there is an obvious reason why this degree of reason should have a name appropriated to it; and that is, that in the greatest part of mankind no other degree of reason is to be tound. It is this degree that entitles them to the denomination of reasonable creatures. It is this degree of reason, and this only, that makes a man capable of managing his own affairs, and answerable for his conduct towards others. There is, therefore, the best reason why it should have a name appropriated to it.

These two degrees of reason differ in other respects, which

would be sufficient to entile them to distinct names.

the first is purely the gift of Heaven. And where Heaven has not given it, no education can supply the want. The second is learned by practice and rules, when the first is not wanting. A man who has common sense may be taught to reason. But if he has not that gift, no teaching will make him able either to judge of first principles, or to reason from them.

I have only this farther to observe, that the province of common sense is more extensive in resutation than in confirmation. A conclusion drawn by a train of just reasoning from true principles cannot possibly contradict any decision of common sense, because truth will always be consistent with itself. Neither can such a conclusion receive any confirmation from common sense, because it is not within its jurisdiction.

244 Dr. Reid's Effays on the Intellectual Powers of Mant.

But it is possible, that, by setting out from false principles, or by an error in reasoning, a man may be led to a conclusion that contradicts the decisions of common sense. In this case, the conclusion is within the jurisdiction of common sense, though the reasoning on which it was grounded be not; and a man of common sense may fairly reject the conclusion, without being able to shew the error of the reasoning that led to it.

Thus, if a mathematician, by a process of intricate demonstration, in which some false step was made, should be brought to this conclusion, that two quantities, which are both equal to a third, are not equal to each other, a man of common sense, without pretending to be a judge of the demonstration, is well entitled to reject the conclusion, and to pronounce

it absurd."

We cannot give this passage, in our opinion, a greater en-

comium, than by pronouncing it common sense.

The fentiments of Philosophers on Judgment, as an Operation of the Mind, next follow; and we are from thence naturally led to first principles in general, and those immediately derived from them, which have sometimes been raised to an equal rank, viz. contingent truths. In this enquiry our author, with great force, attacks Mr. Hume and bishop Berkeley on their doubts respecting matter; and very conclusively points out the source of their errors. This part of his work we have read with great pleasure, and are only sorry that its extent will neither allow us to transcribe or abridge it. The Essay is concluded by an account of Prejudices, and the Causes of Error.

The feventh Essay is on Reasoning; and one principal part of it is 'an Enquiry whether Morality be capable of Demonstration.' In this point Dr. Reid dissers from Mr. Locke, and thinks the instances which the latter has given relate rather to metaphysical than moral truths. The obligation of the most general rules of duty is self-evident. If it be not perceived at once, no reasoning can make it clearer. When the application of these rules to particular actions requires reasoning, that reasoning must be rather of the probable than the demonstrative kind. Perhaps we have seen this probable mode carried to its greatest height, in Mr. Paley's late excellent work. The Essay concludes with an Examination of Mr. Hume's Scepticism with Regard to Reason, contained in the First Book of his Treatise on Human Nature; and Dr. Reid answers his doubts with great success.

The last Essay is entitled 'Of Taste.' It explains this power of the mind, and examines its objects, novelty, gran-

deur, and beauty.

From a flight view of this analysis, it will be easy to perceive that, in our limited circle, we could not have entered into a very extensive detail of any one subject, or even had room to have expressed our doubts, or to have produced any arguments relating to those opinions of our author, in which we could not fully agree with him. It is sufficient to have given a general account of the work, that those who are engaged in the same pursuits, or pleased with the same enquiries, may know the kind of entertainment they will receive from it. We must, in justice, add, that we have generally agreed with Dr. Reid, and think these Essays a valuable addition to our stock of metaphysical knowledge. They are clear, judicious, and often satisfactory. But the author will allow us also to add, that, in some instances, we think he has been less exact, and in one point more unfavourable to a respectable author, than we wished him to be. A few words are also exceptionable: 'dogmaticalness' for instance, and some similar ones, are not English, and have no intrinsic merit to induce us to receive them.

In the first Essay, he seems improperly to distinguish an individual from a species. This is a distinction without a disference; for an individual is always a species or a variety, and consequently admits of a definition. London or Paris are species of the genus city; and, if they are capable of being distinguished by accidental circumstances of time and place, they certainly are not incapable of a logical definition.

Dr. Hartley's System of Vibrations is the subject of Dr. Reid's remarks and censure. We are convinced, on the contrary, that this mode of communication is sufficiently established; at least our author's arguments against it do not carry conviction to our minds, or even raise any doubts.

As to the existence of vibratory motions in the medullary substance of the nerves and brain, the evidence produced is this: first, it is observed, that the sensations of seeing and hearing, and some sensations of touch, have some short duration and continuance. Secondly, though there be no direct evidence that the sensations of taste and smell, and the greater part of those of touch, have the like continuance; yet, says the author, analogy would incline one to believe that they must resemble the sensations of sight and hearing in this particular. Thirdly, the continuance of all our sensations being thus established, it follows, that external objects impress vibratory motions on the medullary substance of the nerves and brain; because no motion, besides a vibratory one, can reside in any part for a moment of time.

'This is the chain of proof, in which the first link is strong, being confirmed by experience; the second is very weak; and

246 Dr. Reid's Effays on the Intellectual Powers of Man.

the third fill weaker. For other kinds of motion, besides that of vibration, may have some continuance; such as rotation, bending or unbending of a spring, and perhaps others which we are unacquainted with; nor do we know whether it is notion that is produced in the nerves; it may be pressure, attraction, repulsion, or something we do not know. This indeed is the common refuse of all hy, otheses, that we know no other way in which the phænomena may be produced, and, therefore, they must be produced in this way. There is, therefore, no proof of vibrations in the infinitesimal particles of the brain and nerves.

It may be thought that the existence of an elastic vibrating zether stands on a firmer foundation, having the authority of fir Isaac Newton. But it ought to be observed, that although this great man had formed conjectures about this æther near fifty years before he died, and had it in his eye during that long space as a subject of enquiry; yet it does not appear that he ever found any convincing proof of its existence, but considered it to the last as a question whether there be such an æther or not. In the premonition to the reader, prefixed to the second edition of his Optics, anno 1717, he expresses himself thus with regard to it: " Lest any one should think that I place gravity among the essential properties of bodies, I have subjoined one question concerning its cause; a question, I say, for I do not hold it as a thing established." If, therefore, we regard the authority of fir Isaac Newton, we ought to hold the existence of such an æther as a matter not established by proof, but to be examined into by experiments; and I have never heard that, fince his time, any new evidence has been found of its existence,

We think the ! links? of this answer less strong than those of the proof; for the continued motion, from rotation, is in consequence of a mechanical structure: the bending and unbending of a spring are exactly the instances that Dr. Hartley might have chosen; for the continuance of motion, and the vibrations, are the consequence of its elasticity. Pressure, attraction, and repulsion, cannot occasion this continued effect. We allow that Newton's æther has not yet been demonstrated; but our neighbours, who reject his mathematical proofs, yet agree in this question; and the general coincidence of opinion is of some consequence. Indeed, in many enquiries both of natural philosophy and chemistry, the existence of some intervening medium, of an elastic nature, ' quocunque gaudet nomine,' is so obvious, that we know an able philosopher who convinced himself of its existence by those enquiries which he undertook to disprove it. We differ too, from our author, in another part of this subject: if an hypothefis explains the phanomena, without any contradictory appearances, we will not indeed contend that it must be true; but, for our own parts, we would not exchange the truth for it. If Dr. Reid will reflect, he will find that Des Cartes' Vortices are by no means equally fatisfactory. One part of his objections we shall not touch on, for we speak only of the mode of communication to the brain; all beyond is doubt and uncertainty: it is only clear, that the impression made must resemble, in its obvious properties, the manner in which it is made.

' Philosophers have accounted, in some degree, for our various sensations of found, by the vibrations of elastic air. But it is to be observed, first, that we know that such vibrations do really exist; and, secondly, that they tally exactly with the most remarkable phænomena of found. We cannot, indeed, show how any vibration should produce the sensation of sound. This must be resolved into the will of God, or into some cause altogether unknown. But we know, that as the vibration is strong or weak, the sound is loud or low. We know, that as the vibration is quick or flow, the found is acute or grave. We can point out that relation of fynchronous vibrations which produces harmony or discord, and that relation of successive vibrations which produces melody: and all this is not conjectured, but proved by a sufficient induction. This account of founds, therefore, is philosophical; although, perhaps, there may be many things relating to found that we cannot account for, and of which the causes remain latent. The connections described in this branch of philosophy are the work of God. and not the fancy of men.

If any thing fimilar to this could be shown in accounting for all our fensations by vibrations in the medullary substance of the nerves and brain, it would deserve a place in found philosophy, But, when we are told of vibrations in a substance. which no man could ever prove to have vibrations, or to be capable of them; when such imaginary vibrations are brought to account for all our fensations, though we can perceive no correspondence in their variety of kind and degree to the variety of fensations, the connections described in such a system are the creatures of human imagination, not the work of God.

The rays of light make an impression upon the optic nerves; but they make none upon the auditory or olfactory. The vibrations of the air make an impression upon the auditory nerves; but none upon the optic or the olfactory, The effluvia of bodies make an impression upon the olfactory nerves; but make none upon the optic or auditory. No man has been able to give a shadow of reason for this. While this is the case, is it not better to confess our ignorance of the nature of those impressions made upon the nerves and brain in perception, than to flatter our pride with the conceit of knowlege which we R 4

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have not, and to adulterate philosophy with the spurious brood of hypotheses?'

We have quoted this passage merely to notice two defects: the one, that the author overlooks what he had before mentioned of the vibrations not being in the nerves themselves, but in the medium connected with them: the other, to remind him that the organs of sense are expressly formed to produce the peculiar impression on each. The organ of hearing, for instance, cannot be affected by the visual rays while it is lodged in a cavity in the skull. But these little errors do not materially affect the work itself, which is, in general, entitled to our approbation.

An Account of the Foxglove, and some of its Medical Uses: with Practical Remarks on Dropsy, and other Diseases. By William Withering, M.D. Physician to the General Hospital at Birmingham. 8vo. 5s. in Boards. Robinson.

IN E cannot be too eager to diffeminate useful knowlege; and if those practitioners who daily lament the diftrefsful and unrestrained ravages of dropfy, should catch a ray of information from our account of this work, we would recommend to them not to be contented with an uncertain light, but to receive a greater illumination from the essay itself. They will find many valuable observations which we cannot abridge. We selected, in our fifty-seventh Volume, an extract from an ingenious work on the utility of 'Botanical Analogy,' which contained some remarks on digitalis. The author, from the nature of its companions in a natural class, conjectured that it was fedative and diuretic. We felected it, at that time, because we suspected that this judicious conjecture would be verified; and Dr. Withering's practice, with the observations of his correspondents, are the strongest testimony in its favour.

We have great reason to suppose that the soxglove may be a valuable remedy. It is powerfully diuretic, in a dose which does not excite that distressing nausea, inseparable from the beneficial effects of some other narcotic remedies. Our author employs the leaf, gathered when the slowers are expanding; and, after rejecting the leaf-stalk and mid-rib of the leaves, dries and powders them. From one to three grains of this powder is a dose for adults. If a liquid medicine be preferred, a drachm of the leaves is to be insused in half a pint of boiling water, adding to the strained liquor an ounce of any spirituous water. An ounce of this insusion is a mean dose for an adult.

The foxglove when given in very large and quickly-repeated doses, occasions sickness, vomiting, purging, giddiness, confused vision, objects appearing green or yellow; increased secretion of urine, with frequent motions to part with it, and sometimes inability to retain it; slow pulse, even as slow as 35 in a minute, cold sweats, convulsions, syncope, death.

When given in a less violent manner, it produces most of these effects in a lower degree; and it is curious to observe, that the sickness, with a certain dose of the medicine, does not take place for many hours after its exhibition has been discontinued; that the slow of urine will often precede, sometimes accompany, frequently follow, the sickness at the distance of some days, and not unfrequently be checked by it. The sickness thus excited, is extremely different from that occasioned by any other medicine; it is peculiarly distressing to the patient; it ceases, it recurs again as violent as before; and thus it will continue to recur for three or four days, at distant and more distant intervals.

But this feverity is unnecessary; in the milder doses which we have described, it acts with little pain or diffress, and the patient's appetite grows better.

Let the medicine, therefore, be given in the doses, and at the intervals mentioned above:—let it be continued until it either acts on the kidneys, the stomach, the pulse, or the bowels; let it be stopped upon the first appearance of any one of these effects, and I will maintain that the patient will not suffer from its exhibition, nor the practitioner be disappointed in any reasonable expectation.

f If it purges, it seldom succeeds well.

The patients should be enjoined to drink very freely during its operation. I mean, they should drink whatever they prefer, and in as great quantity as their appetite for drink demands. This direction is the more necessary, as they are very generally prepossessed with an idea of drying up a dropsy, by abstinence from liquids, and fear to add to the disease, by indulging their inclination to drink.

We must add a little more, in the words of our attentive author.

Let feldom fucceeds in men of great natural strength, of tense sibre, of warm skin, of storid complexion, or in those with a tight and cordy pulse.

or the limbs in anafarca folid and refisting, we have but little

to hope.

On the contrary, if the pulse be feeble or intermitting, the countenance pale, the lips vivid, the skin cold, the swoin belly soft and fluctuating, or the anasarcous limbs readily pitting under the pressure of the singer, we may expect the diuretic effects to follow in a kindly manner.

In

In cases which soil every attempt at relief, I have been aiming, for some time past, to make such a change in the constitution of the patient, as might give a chance of success to

the digitalis.

By blood-letting, by neutral falts, by chrystals of tartar, squills, and occasional purging, I have succeeded, though imperfectly. Next to the use of the lancet, I think nothing lowers the tone of the system more effectually than the squill, and consequently it will always be proper, in such cases, to use the squill; for if that fail in its desired effect, it is one of the best preparatives to the adoption of the digitalis.

A paralytic affection, or a calculus, are not increased by its

use, though a fedative and diuretic.

The work, in general, contains a description of the cases in which the foxglove was used by our author, with its effects; and to these are added the observations of his correspondents. We cannot abridge them; nor is abridgement necessary, since we have already mentioned their results: we must, however, add, that the several cases contain many useful practical remarks; and afford many instances of decisive and judicious conduct.

This volume is concluded by observations on anasarca, and the different species of dropsy, with its several combinations; on ashma, epilepsy, and infanity, so far as they depend on

water effused; on hydrocephalus and phthisis.

On hydrocephalus Dr. Withering suggests, that the watery effusion is probably an effect rather than the cause of disease. It was, we believe, a remark of the late amiable and judicious Dr. Gregory, that the apparent cause of the disease was not in any proportion to the symptoms; but he did not suggest any other foundation for it. Dr. Withering supposes an inflammation previous to the effution; yet, from a full confideration of the circumstances, we think it scarely probable. The fever is apparently remittent; a form of fever not the attendant of inflammation. The fymptoms are those of irritation without coma, as refflessness, picking the nose, &c. which we do not perceive, when any part of the brain is affected by inflammation. We know not that the flate of the brain has been accurately examined; but, from the fymptoms, the nature of the patients usually affected, its being peculiar to families, we should suspect some constantly irritating power; perhaps, if we may judge from the consequences, the absorbent fystem of the brain, which we may now, probably, speak of with confidence, is difeased, and the glands may be enlarged. This view of the disease will explain the operation of repeated topical bleedings, vomits, and purges, which are certainly sometimes successful in the early states. We can add our testimony to that of Dr. Withering, that the disease may occur without the usual diagnostics. We saw an instance where the cause was ascertained by dissection, in which none of the common symptoms were observed. It was very sufficult to purge the child; but no paralysis or dilatation of the pupil was observed. About two days before the death of the child the sace swelled, and appeared like that of an anasarcous leucophlegmatic person.

Dr. Withering thinks the phthisis pulmonalis is certainly infectious; the foxglove was once thought serviceable in it; but it is now useless. From this, and other circumstances, he supposes 'the disease was then more easily curable than it

is at prefent.'

A print of the foxglove is prefixed. It is taken from Mr. Curtis's Flora Londinensis, drawn with his usual accuracy, and coloured under his inspection.

The Task, a Poem, in Six Books. By William Cowper, Esq. 8:00. 4s. in Boards. Johnson.

THE author informs us that 'a lady, fond of blank verse, demanded a poem of that kind from the author, and gave him the Sofa for a subject. He obeyed; and having much leisure, connected another subject with it; and pursuing the train of thought to which his situation and turn of mind led him, brought forth at length, instead of the trisse which he at first intended, a serious affair—a volume.'

In the name of the public we pay our acknowledgments to this lady, as the primary cause of a publication which, though not free from defects, for originality of thought, strength of argument, and poignancy of satire, we speak in general, is superior to any that has lately fallen into our hands. We here meet with no affected prettiness of style, no glaring epithets, which modern writers so industriously accumulate; and reversing Homer's exhibition of his hero in rags, convey the image of a beggar, clothed in 'purple and fine linen.' This poem is divided into six books; to the first of them, though but a small part has any thing allusive to it, the Sofa gives name. The author begins with tracing, in a humorous manner, the progress of resinement in what may be called sedentary luxury; from the joint-stool on which

Swav'd the sceptre of his infant realms,'
to the invention of the 'accomplished sofa.' He proceeds in
expressing his wishes to live estranged from the indulgencies it

yields.

The sofa suits

The gouty limb, 'tis true; but gouty limb, Though on a fofa, may I never feel,'

This leads him to give an account of his truant rambles when a boy; and to inform us, that the rural walks which delighted him when young, still afford equal pleasure at a more advanced stage of life. He proceeds to describe an ambulatory excursion. The restections he makes in it naturally arise from the objects which present themselves to his view; and the scenery is depictured in chaste and exact colouring. We meet with no meretricious ornaments; no superfluity of epithets and crouded figures, which often throw an indistinct glare over modern poetic landscapes, instead of representing their objects in a clear and proper light. His vindication of the long colonnade of correspondent trees against the encroachments of the present taste, and wish to

reprieve

The obsolete prolixity of shade,'

will doubtless be reprobated by the votaries of Brown, and modern improvement. We, however, question whether they do not impress the mind with more sublime and awful ideas, than they could effect by any other mode of arrangement. Though people may vary as to their opinion, in this respect, they will certainly concur in admiring the following animated apostrophe. The image in the seventh line is equally new, just, and beautiful.

Ye fallen avenues! once more I mourn Your fate unmerited, once more rejoice That yet a remnant of your race survive, How airy and how light the graceful arch, Yet awful as the confecrated roof Re-echoing pious anthems! while beneath The chequer'd earth feems reftless as a flood Brush'd by the wind. So sportive is the light Shot through the boughs, it dances as they dance, Shadow and funshine intermingling quick, And darkning and enlightning, as the leaves Play wanton, ev'ry moment, ev'ry fpot,'

The author now contemplates the thresher at his work; and deduces some pertinent remarks on the utility of exercise, and the pernicious effects of laziness and indulgence.

Like a coy maiden, eafe, when courted most, Farthest retires—an idol, at whose shrine Who oft'nest facrifice are favour'd least.

The superiority of nature's works to the imitations of art is next pointed out, and the wearisomeness of what is com-

monly

monly called a life of pleasure, much in the manner of Young, strongly delineated.

The boast of mere pretenders to the name.

The innocent are gay—the lark is gay
That dries his feathers faturate with dew
Beneath the rosy cloud, while yet the beams
Of day-spring overshoot his humble nest.
The peasant too, a witness of his song,
Himself a songster, is as gay as he.
But save me from the gaiety of those
Whose head-aches nail them to a noon-day bed;
And save me too from theirs whose haggard eyes
Flash desperation, and betray their pangs
For property stripp'd off by cruel chance;
From gaiety that fills the bones with pain,
The mouth with blasphemy, the heart with woe.'

Our innate defire of novelty is then confidered, and the expediency of changing the scene proved, as objects, though not so beautiful in themselves as those we have been long accustomed to, will please by being less familiar. The inclosures of the valley; the rock that ' hides the sea-mew in his hollow clefts;' the 'common overgrown with fern;' the haunt of a melancholy maiden crazed with love, are next exhibited. An affembly of gypfies is introduced, and their manners described. This leads the author to pass some encomiums on a civilized flate, which he looks upon as equally conducive to happiness and virtue. He expresses his compassion for the islanders in the South Sea, particularly Omiah, whose situation, as it appears to the author; when restored to his own country, is well imagined. But, though he allows a civilized state to promote virtue, he remarks that great cities are inimical to it. He bestows some encomiums on London; but concludes the book with arraigning its effeminacy of manners, its feverity in punishing petty offenders, and shameful lenity towards those of superior rank.

From the sketch we have given of the first book, an idea may be formed of the manner in which the others are conducted. The subject matter is sometimes serious, and sometimes comic. The transitions are in many places happily contrived: in others, too abrupt and desultory. Sometimes our author shews himself rather too much the laudatur temporis acti. Our sollies and vices are sufficiently numerous, but those of our foresathers, if we judge from the writers of their days, were little or nothing inferior. We are censured for wearing

habits costlier than Lucullus wore.'

Our mutability in fashions is justly ridiculed; but our modes of dress are not, in general, remarkably costly. Our ancestors slowing wigs, in the reign of good queen Anne, was probably a more expensive and absurd fashion than any in modern days. In another place, our author having expressed his strong attachment to his native country, his participation of its joys and forrows, observes,

And I can feel Thy follies too, and with a just discain Frown at effeminates, whose very looks Reflect dishonour on the land I love. How, in the name of foldiership and fense, Should England prosper when such things, as smooth And tender as a girl, all effenced o'er With odors, and as profligate as fweet, Who fell their laurel for a myrtle wreath, And love when they should fight; when such as these Presume to lay their hand upon the ark Of her magnificent and awful cause? Time was when it was praise and boast enough In ev'ry clime, and travel where we might, That we were born her children. Praise enough To fill th' ambition of a private man, That Chatham's language was his mother tongue, And Wolfe's great name compatriot with his own.

We consider this reflection on our military gentlemen as too pointed, if not unjust; particularly if he means to intimate that our public misfortunes are owing to their misconduct. To a deficiency, indeed, of Wolfes and Chathams, to the diffensions of commanders, to internal divisions, and latterly to the superior force of our enemies, the ill-success of the late unfortunate war might justly be attributed: during the continuance of which, we apprehend, no officers ever bore fatigue with greater patience, or encountered danger with more resolution than our's. If the charge of effeminacy against them while at home be allowed, the zeal and fortitude they manifested while abroad should have exempted them from unqualified censure. If some few of Mr. Cowper's satisfic obfervations are trite and threadbare, the generality are no less justly conceived than forcibly expressed. In proof of which, though numbers might be adduced, we shall select a passage that stigmatizes a well-known divinity quack; whose public addresses to the clergy imply the meanest opinion of, and convey the greatest infult to their order, it possibly ever experienced.

But hark—the doctor's voice—fast wedg'd between
Two empyrics he stands, and with swoln cheeks

Inspires

Inspires the news, his trumpet. Keener far Than all invective is his bold harrangue, While through that public organ of report He hails the clergy; and defying shame, Announces to the world his own and theirs. He teaches those to read, whom schools dismis'd, And colleges untaught; fells accent, tone, And emphasis in score, and gives to pray'r Th' adagio and andante it demands. He grinds divinity of other days Down into modern use; transforms old print To zig zag manufcript, and cheats the eyes Of gall'ry critics by a thousand arts and on the Are there who purchase of the doctor's ware! Oh name it not in Gath; it cannot be, That grave and learn'd clerks thould need fuch aid. He doubtless is in sport, and does but droll, Affuming thus a rank unknown before, and another Grand caterer and dry-nurse of the church.'

Our author's excellency, in faithfully delineating the scenes of nature, has been already mentioned. A striking instance of it is to be found in his description of a winter's morning. The objects are brought immediately before our view: and the village cur, with which we shall close our extract, is peculiarly excellent, and painted from the life.

'Tis morning; and the fun with ruddy orb Ascending fires the horizon. While the clouds That crowd away before the driving wind, More ardent as the disk emerges more, Resemble most some city in a blaze, Seen through the leastess wood. His slanting ray Slides ineffectual down the fnowy vale, And tinging all with his own rofy hue, From ev'ry herb and ev'ry spiry blade Stretches a length of shadow o'er the field. Mine, spindling into longitude immense, In fpite of gravity and fage remark among as That I myself am but a fleeting hade, Provokes me to a smile. With eye askance I view the muscular proportioned limb Transform'd to a lean shank. The shapeless pair As they defigned to mock me, at my lide Take step for step, and as I near approach The cottage, walk along the plaister'd wall Prepost'rous fight! the legs without the man. The verdure of the plain lies buried deep Beneath the dazzling deluge, and the bents And coarfer grass upspearing o'er the rest, Of late unlightly and unleen, now thine

coratom

Conspicuous, and in bright apparel clad And fledged with icy feathers, nod superb. The cattle mourn in corners, where the fence Screens them, and feem half petrified to fleep In unrecumbent sadness. There they wait Their wonted fodder, not like hung'ring man Fretful if unsupplied, but filent, meek, And patient of the flow-pac'd swain's delay. He from the stack carves out th' accustomed load, Deep-plunging and again deep plunging oft His broad keen knife into the folid mass. Smooth as a wall the upright remnant stands, With fuch undeviating and even force He severs it away. No needless care, Left storms should overfet the leaning pile Deciduous, or its own unbalanced weight. Forth goes the woodman, leaving unconcerned The chearful haunts of man, to wield the axe And drive the wedge in yonder forest drear, From morn to eve his folitary talk. Shaggy and lean and shrew'd, with pointed cars And tail cropp'd short, half lurcher and half cur His dog attends him. Close behind his heel Now creeps he flow, and now with many a frifk Wide-scampering snatches up the drifted snow With iv'ry teeth, or ploughs it with his fnout; Then shakes his powder'd coat and barks for joy.

What follows, for several pages of the same kind, possesse equal merit; but we refrain from transcribing any farther. It is but justice, however, to observe, before we conclude our review of this poem, that the religious and moral resections with which it abounds, though sometimes the diction is not sufficiently elevated, in general possess the acuteness and depth of Young, and are often expressed with the energy of Shakspeare. The Epistle to Mr. Hill exposes the false pretenders to friendship, and concludes with a handsome compliment to that gentleman. In the poem entitled Tirocinium, we meet with some severe strictures on the mode of education in our public schools; and we fear the author's censure is too justly founded. The facetious ballad of John Gilpin, concludes the volume, and is too well-known to need our recommendation.

A General Synopsis of Birds. Vol. III. 4to. 2l. 12s. 6d. in Boards. Leigh and Sotheby.

OUR attentive and industrious author has now completed his design, viz. of 'giving a concise account of all the birds hitherto known;' yet, as information constantly accumulates

mulates in this enterprising age, we are promised, what must have long fince become necessary, an Appendix. Mr. Latham's former conduct convinces us, that the additions which have claimed his attention, will deserve our's; for he is as much superior to the professed book-maker as his work exceeds the crude compilations which we have fometimes received under the title of Natural Histories. In our fifty-fourth and fifty-feventh volumes, we gave some account of his plan, and specimens of his execution. The volume before us contains the grallæ, and the anseres of Linnæus, described with the same care, and etched with the same precision. Mr. Latham speaks with diffidence of the execution of the etchings, which are his own; but, as they are exact representations, and the attitudes not deficient either in accuracy or spirit, they contain all that we ought to defire. If he had done more, in our opinion his fuccess would have been less complete. The colouring is also just; but it is not always carefully laid on; for when etchings of this kind are properly coloured, they are the truest representations of nature. This is the whole secret of the effect of those beautiful views of Switzerland and the Glaciers, now publishing with so much deserved applause on the continent.

This volume contains the order 'fruthius,' composed of the dodo, didus Linnæi, from the gallinæ; the ostrich and the cassowary, (struthio, camelus, and casuarius, of Linnæus.) The grallæ and anseres of Linnæus are comprehended under the class of water-birds, and divided into, first, those with cloven feet; secondly, pinnated feet; and thirdly, web feet.

There is no department in natural history, where we find more changes from the established system of Linnaus than in birds. They arise partly from the many new discoveries, and partly from the attention of natural historians being more fixed on other fystems besides that of the Swede: on the contrary, the united diligence of botanists has been almost exclufively employed in perfecting the fexual arrangement. This uncertainty, perhaps caprice, has occasioned great varieties; and, while they are more important in the orders of the grallæ and anseres, they are also more numerous on account of the many additions to the species, from the observations of later voyagers. This last volume, as well as the Arctic Zoology, is a very fatisfactory account of the kinds of birds which occurred to captain Cook and his companions: perhaps it is more fatisfactory than the work just mentioned, because it is confined by no imaginary limits, and comprehends every degree of latitude in each hemisphere.

The umbre, the pratincole, and the sheath-bill, are sew genera. The sirst is found on the coast of Africa, and was unknown to Linnæus; but is scarcely distinguishable for any remarkable properties. The pratincole is taken from the passeres. It is the hirundo pratincola of Linnæus, and partakes of the nature of the aquatic walking sowl. In general we think it better not to destroy genera, the most natural association for any mode of classification; but this instance is so striking, where the species differs estentially in manners from its companions, that we dare not accuse our respectable author of temerity. The account of the sheath-bill we shall select, from its novelty; the umbre has been already described by Busson and Brown; but this bird has not yet shared the attention of any ornithclogist.

White Sheath-bill.

Bill strong, thick, a little convex; the top-of the upper mandible covered with a corneous sheath.

· Nostrils small, just appearing beyond the sheath.

. Tongue round above, flat beneath, and pointed at the end.

· At the bend of the wing a blunt knob.

Legs flout, gallinaceous, bare a little way above the knee; toes edged with a thick membrane, the middle one connected to the outer as far as the first joint; claws channelled beneath.'

'Size of a large pigeon: length from fifteen to eighteen inches. Bill black at the base; over the nostrils a horny appendage, which covers them, except just on the fore part; and descends so low on each side, as to hang over part of the under mandible; this is movable, and may be raised upwards, or depressed so as to lay flat on the bill: round the base, between that and the eyes, and round them, the parts are bare, and covered only with warty excrescences, of a white, or pale orange-colour; over the eye a brown or blackish one, larger than the rest: irides dull lead-colour; the plumage is all over as white as snow: at the bend of the wing is a blunt blackish knob: the legs are bare a little way above the knees, and are two inches long, stout, and of a reddish colour: claws black. In young birds the tubercles round the eyes are very small, or wholly wanting.

'These inhabit New Zealand, and several other parts explored by our late circumnavigators; and are apt to vary in regard to the colour of their extremities, as well as size, in the different places in which they have been seen. In those from Kerguelen's land some had brown legs, with the toes black; and others the legs white, or a pale blue. In one met with at Staaten Land, the legs were black; and the bill, in some

specimens, of a pale brown.

'These birds haunt the sea-shores in flocks, and feed on shellsish and carrion. In respect to their being used for food, our voyagers differ greatly; some of them put it in competition with the duck; while others tell us that it is worse than carrion; for it had such a horrid offensive smell, that they could not venture to taste the slesh, and that at a time when they were not easily disgusted: we may therefore venture to conclude, that those who praised it as a delicacy, were at least very hungry.

Many of the Linnaan genera are divided, fo as to form others; and our author's genera are, on that account, fomewhat multiplied. To this we do not object: the same may probably be done with advantage in other departments of natural history. The Scolopax, Lin. is divided between the curlew and fnipe: the g. gallinule, of our author, comprehends the rallus grex, Lin. and the other species are taken from the fulica. The remaining species of the fulica are comprehended under Mr. Latham's genus of coot. The phalarope is comprised in the order of birds with pinnated feet; and the species are taken from the tringa, Lin. The colymbus, Lin. makes the grebe, the guillemot, and the diver. The penguin of Mr. Latham is almost a new genus, in consequence of the additions to this part of zoology. It berrows only the phaeton demersus, and the diomedea demersa from the old fystems; and is a natural and proper association. In the genus of petrel, late observations have discovered an anomaly, which injures part of the definition of Linnaus. 'Mares cylindro fupra basin rostri decumbente, truncato.' Some species of the procellaria have, however, been examined, which have the nostrils distinct; and this difference forms a convenient method of arranging the species.

We have thus mentioned a few of the principal variations from the more common fystems. They will evince the judgment and attention of the author, and teach our readers how much they may expect from the work itself. It would be endless to mention all the new species, and useless to remark every minuter deviation. The wild and tame swan are, in our author's opinion, distinct species. This distinction partly arises from the distribution of the aspera arteria, which, in the wild kind, seems to penetrate the breast bone, This conformation is observed in many birds; and is particularly mentioned by our author, in different species, whose cry is loud and shrill. One species of this kind has attracted the attention of monf. Daubenton, who expressly says, in his differtation on that subject, in the last volume of the French Memoirs, that in the wild fwan, ' the trachea paffes along the sternum, enters à cavity placed in the spine of that bone, and rises again to pass, at last, into the chest.' (Hist. de l'Academie Royale des Sciences, pour l'annee, 1781, p. 12). The memoire by monf. Daubenton contains many curious observations, and we would refer our author to it. The final cause of this structure is not certain; for it is found in some species, whose note is low and soft.

The last volume of Mr. Latham contains more general entertainment than the former ones; and we wished to extract some parts of this kind; but our article is already sufficiently extended, and we are willing to preserve the distinction between the goosander and the dun-diver, which have been hitherto confounded.

An opinion has prevailed among later authors, that the goosander and dun-diver were male and female only, and not distinct species; but perhaps this conjecture may not be so firmly established as not to admit of the intrusion of a different sentiment; and the sollowing sacts lead us again to separate

them into different species.

In the first place, the dun-diver is ever less than the goofander; and individuals of that bird differ greatly in fize among themselves: and, if we admit the last-described as a variety only, in an extreme degree, we may also add, that the crest is confiderably longer and fuller in the one esteemed as the female, than in that thought to be the male; a circumstance obferved in no other bird that is furnished with a crest at all; for in such the females, in many cases, have not even the rudiment of one. Again, some of the dun-divers have been proved to have a labyrinth, as well as the goofander: by this is meant an enlargement of the bottom of the wind-pipe, just before the entrance into the lungs: and as it is only found in the males of the duck kind, we have a right to conclude the same in respect to the birds in question, especially as they are the nearest link to the duck genus. But a far more interesting circumstance than any of the above-noted is, that some of the larger dun-divers have really proved, on dissection, to be males. This discovery I owe to the attention of Dr. Heysham, who informs me that he has more than once found it to be fo. The latt he met with of that fex, was at Carlisle, in the month of December. He likewise observes, that the dun-diver is infinitely more common in Cumberland than the goofander, at least ten or fifteen of the first to one of the last, which indeed is so scarce there, that he never had an opportunity of dissecting more than one, which, however, turned out to be a male. Having faid thus much, there is no way to reconcile the prefent opinion of authors, but by supposing the possibility of the young birds of both sexes retaining the semale plumage for a certain number of years, before they attain that of the male, as is the case in some birds: but in allowing this circumstance, we must suppose them likewise capable of propagating their species; which, if true, is not very usual in animals before they arrive at maturity. We

We need scarcely repeat our opinion of this valuable work. These last volumes, instead of disgracing the author of the former ones, add another least to his wreath; and the little which is wanting, will probably be supplied in the Appendix. We shall then boast of an ornithology in English, complete in its several parts, and equally accurate in its arrangement and distinctions.

Remarks on the Disease lately described by Dr. Hendy, under the Appellation of the Glandular Disease of Barbadoes. By John Rollo. Small 8vo. 2s. Dilly.

T is an humorous mistake, probably of the printer, when this disease is said to be 'of a sceptic * tendency.' Indeed when doctors differ, the patients are generally in doubt, and unable to decide. In the remarks before us, Mr. Rollo examines Dr. Hendy's history at some length, and endeavours to show, that the fever precedes rather than follows the glandular affection. For this purpose, he adduces the testimony of Dr. Hillary, and the particular cases described by Dr. Hendy. In our review of that work +, we were of opinion, that the fever was really fecondary; and, after a very careful examination of these Remarks, we still think so, because it is distinguished by no peculiar type; it sometimes is not terminated by fweating; and, as the disease proceeds, it is less distinguishable, respecting the time of its attack, from the exacerbation of the local disease. In every explanation of the symptoms, the pain in the inguinal gland is subsequent to some other effect on the lymphatics of the limb, and that is prior to the swelling; whatever, therefore, may be the primary cause, we should not, at the first occurrence, expect any local appearance before the general disease. Mr. Rollo seems much embarrassed to support his own opinion of the nature of the disease, on the one side, and to avoid the deposition of morbid matter on the other. He feems to think, that the lymphatic glands fuffer as a part of the whole system, from the same cause which produces sever; therefore the local affection, according to his own opinion, is coeval in existence with the fever, though posterior in appearance.

On the whole, we think our author too severe on Dr. Hillary and Dr. Hendy, to whom he is obliged for a very large share of the bulk of his pamphlet. We shall select what is more peculiarly his own, remarking only that we do not recollect any authority for this effect of salt marshes.

Page 86.

[†] Critical Review, vol. lvii. p. 478.

Along the windward fea-coast of Barbadoes, from Oistins to Bridgetown, the ground is in many places low and marshy. The marshes are occasionally covered with the spray of the sea in stormy weather. In moderate and dry weather they drain, but I believe never become thoroughly dry. Many of the inhabitants of the island repair to these marshes to sport with the lives of different species of birds, that annually visit, and are found to hover chiefly over these places, and it is assonishing to fee with what industry, and perseverance, this game is pursued. Parties are formed, tents are erected near the marsh, and the bowl circulates with potent punch, until the fignal is given for the appearance of birds; then every one gets flowly out of the tent in a bended posture, or creeps along the ground to watch an opportunity to fire. After which, they retire to the tent until another fignal is made, and thus they spend a whole day inebriated, or much fatigued, and often wetted, they retire in the evening to their respective homes, and they return early next morning to the sport.

'May not the effluvium of these marshes, as impregnated' with sea-salt, produce a febrile disease, remarkably different from that produced by the effluvium of marshes not impregnated with it? and may not this effluvium act in producing our difease in people pre-disposed? This will be rendered somewhat probable by observing, that among those people who are fond of fowl-gaming, or those who accompany them for social purposes, or for service, this disease will be found very gene-Hendy's No 19, lived in a fituation near the river, and a marthy ground to windward of Bridgetown. This river is chiefly formed by the fea; every tide raises it; but its edges in different places are swampy and slimy. I have been sensible of a difagreeable fmell from this river, when I have had the pleafure of being in the gentleman's house. Two of this gentleman's family have unfortunately had the complaint; and, befides these, the mulatto woman of the 14th case was a servant

in the family.'

In a town, on the fouthern coast of this island, we have been informed, that there is a peculiar kind of irregular intermittent, called from the name of the place the Seaton-fick; (the fickness, we suppose, peculiar to Seaton), and that this town is in the neighbourhood of falt marshes. Though we have heard this account from good authority, our fituation is too remote to enable us to ascertain it by a particular enquiry. We mention it, chiefly to enable our author to add an additional support to, if the fact should appear capable of supporting, his lystem. To others it may be a subject worth examination.

A View of the Arts and Sciences, from the earliest Times to the Age of Alexander the Great. By the Rev. James Bannister. 8vo. 3s. Bell.

MR. Bannister is, we find, the translator of the 'Select Tragedies of Euripides,' which we reviewed in our fiftaeth volume, page 161: and he refers to the introduction to that translation, for his 'View' of Poetry. The arts and sciences here confidered are, Architecture, Astronomy, Language, Heathen Mythology, Moral Philosophy, and Natural Philosophy. Indeed to review these subjects, during the period to which our author has confined his refearches, with precision, would require an ample volume. It will appear probable, therefore, from the fize of that before us, that he has skimmed over the furface, rather than plunged into the deep; and, contented with the little generally known, has not been eager to pursue his researches. The suspicion will be confirmed by an examination; for, though at times, particularly on the Subject of hieroglyphics, and the Eleusinian mysteries, he starts with brave disorder' from the beaten tract, we soon perceive whom he follows, and perceive that he follows with unequal Dr. Warburton's opinion on these subjects has been often examined; and we are not now either to blame or praise, what the world has already decided on. To the celebrated Cudworth too he is deeply indebted. In other respects, Mr. Bannister may appear to have avoided error, because he thinks with the majority; but the learning of our younger days is encumbered with more fable than we have hitherto fuspected; and it is now time to examine, instead of repeating without attention, or relating the ten-times told story without variety. Our author is classically right, and very often, we fear, effentially wrong: he creeps in one even tenor; and, though we cannot frequently blame, we are inclined to fleep. The following is a copy, but it is quaint and affected; and the author's judgment, if exerted, should have led him to have despised it.

The Ionic pillar (invented by the Ionians of Afia-Minor fome time afterwards) represents a wirgin in the bloom of youth—its proportions are more delicate, its capital is more ornamented than the Doric, and its height is equal to eight diameters. The characteristics of this order are, chassity, neatness, and elegance, and from the inventors it received its name.

Again, when Mr. Bannister talks of geometry and arithmetic contributing to the 'comfort and ornament of life,' he speaks from books, without examination of the real influence of S 4

these sciences on the practical arts which contribute to either. As to ornaments, we know not whether he means to allude to the regularity with which the rays are refracted and restected in the diamond; but we suspect that the lapidary seldom studies this science, or the lady who adorns herself with jewels, knows a prism from a parallelopiped.

We shall select one quotation, because it seems to contain some original opinions; perhaps it may appear more clear to

the reader than, we confess, it does to us.

They are likewise (viz. the Greeks,) justly chargeable with making the peace and happiness of society the ultimate end of all their philosophy; and we see them often facrifice morality to politics, truth to utility. That truth is inseparably connected with real utility, and morality with found politics, cannot be denied; but to a being of fuch limited faculties as man, whose knowledge, even in what relates to his own happiness, is imperfect and superficial, cases must frequently occur, in which his duty and apparent interest must be at variance, if from an enlarged way of thinking, and a native elevation of mind, he is led to facrifice private confiderations to the good of the fociety to which he belongs.—Yet when the mistaken interest of his country calls upon him to violate any of the moral duties, I see no principle to restrain him, as his views are bounded by what he supposes to be the general good. This will account for the lawless ambition, the injustice, and even the cruelty of some of the greatest names in antiquity, who have been at the fame time defervedly admired for ther humility, moderation, justice, and benevolence. They were fensible whilst acting like private men and citizens, that a strict regard to morals was absolutely necessary for the existence and well-being of fociety: but when dazzled by the splendour of conquest, or bewildered in the dark and intricate mazes of policy, as they loft fight of the utility of virtue, fo they too often difregarded her dictates. It is remarkable that the ancient philosophers, even whilft they taught the most sublime truths, fo far from expressing any aversion to the superfition and idolatry of the national religion, encouraged, both by precept and example, an external conformity to its most absurd ceremonies.'

We ought not to deny the author his proper praise. His observations are frequently just, and a wish to make us wifer and happier is often conspicuous: in morality and religion, we perceive no failing. His language is generally exact and perspicuous: it is always neat, and sometimes elegant.

A Treatise on the Mineral Waters of Balaruc, in the South of France. By M. Pouzaire, M. D. With an English Translation. By B. Pugh, M. D. 8vo. 3s. Goldsmith.

X/E were fomewhat furprifed at the 'Approbation' annexed to this treatife, especially as it is not uncommon for the examiner to pay a flight compliment even to indifferent performances. Monfieur Lamure, on the contrary, tells us, that he has found nothing in it ' but what led to the end. which the author proposed to bimjelf;' and, as we are not in his confidence in what he proposed, we must truly add, that we can find nothing at all in it. As a chemical work, it is extremely trifling, and, as a medical one, very erroneous. It might be expected that a physician, within twenty miles of the fountain, would have ascertained the contents of the water by analysis; or that a 'Doctor of Physic of the Faculty of Montpelier' would, at least, have been informed what other chemists had done. On the contrary, he professes to enquire into the contents of the water by its effects; but we at last find, that its properties are decided by an analysis of the author's own imagination. Dr. Pouzaire has not mentioned the opinion of Du Clos, but seems to have followed him in thinking the faline contents of the water to be fea falt. He feems not to have examined the analysis of Messis. Regis and Dedier, or that of Monsieur Viessens, who have. at least, shown that we ought not to suppose the question clear and decided; for there are many reasons to think that the neutral is of a very different kind. These examinations he feems to overlook; but evaporates the water, and tells us that it contains earth and falts; that the earth is selenite, and the falt marine; without any experiment on the nature of the residuum. Powder of galls, he observes, makes no change in it, and, contrary to Messrs. Regis and Dedier, he afferts, that its fulphureous smell is sensible only after it has been confined; but very wifely adds, that it may contain iron and fulphur, though there is no indication of their existence, except in the sediment, which seems sulphureous. After this judicious conclusion, he determines that, as they contain mineral tonics, diuretics, aperitives, and diaphoretics, they ought to partake of all their virtues united. This is a miracle exceeding Lord Peter's, fince almost every medical excellence is contained in selenite, and a neutral resembling sea salt; for there is not the flightest evidence of any other impregnation, we mean from the account of our author. Perhaps the reader is already satisfied with the learned labours of Dr. Pouzaire, and is not very willing to purfue him in the rest of his fancies. The

The diseases to be cured by sea salt and selenite are all palsies, except those which come on gradually, diseases of the stomach, bowels, and urinary organs, and obstructions in the chylopoetic viscera; rheumatic pains, 'catarrhal sluctions,' and external complaints. We are surprised that we do not meet with that disease, which would be most probably relieved by salt water, and for which many French authors recommend that of Ba-

laruc, viz. fcrophula.

We cannot speak very highly of the translation; there are, particularly in the chemical part, many errors. Dr. Pouzaire tells us, that the Balaruc waters were first used by Mons. de Chaume, 'pour une affection grave & considerable, qu'il avoit a une cuisse, que l'auteur citè ne specifie pas,' &c. the translator, that 'they were first used for a pain which the author does not specify.' Perhaps it was not very easy to specify a pain, though it would have been easy to be more particular about a disease. A chemist also, conversant with the French language, would have translated 'eaux thermales' by the words 'warm waters,' instead of 'thermale waters.'

After the evaporation, an oily liquor, called eau mere, remained; this our translator has called "fea water," instead of mother water. Did he never read in Zuingerus, and in Hoffman, of matrix nitrata? or, in the English chemists, of mother lye, mother of nitre, &c.? This term is applied to a lixivium, from which no falt can be procured by crystalli-Again, the author fays, 'Si nous employons vis a zation. vis de la même eau minerale la voie de melanges ou reactifs,' This the translator renders, 'On the contrary, if we employ the faid mineral water by way of mixture or reactive. This might lead one to fuspect that he would examine any other mixture by means of these waters, and use them as a test in the experiment. The meaning simply is, 'if we would examine this water by means of mixtures or reagents.? But we shall not enlarge on this disagreeable part of our duty, though the faults are numerous.

When Dr. Pugh speaks from his own knowlege, he is more satisfactory; and we shall extract a rational account of the virtues of the waters, and a description of Balaruc. The internal effects are certainly to be confined to their cathartic power, and, externally, they are only equal to warm water

of the same density.

These waters are conveyed in large quantities to the cities of Paris, Vienna, Berlin, Lyons, and other great cities in Europe: they are the finest purge in nature, and retain their purgative quality a long time; I think they may be drank in England with advantage, in jaundices; concretions in the

gall -

gall-bladder, and its ducts; gravel in the kidneys and ureters, with the affistance of tepid bathings; depraved stomachs from hard drinking, and in many other cases: in spring-time and autumn, where purging may be thought necessary, they have no equal. I think it is well worth trying the experiment whether the warm mineral waters of this country (at Bath, in Somersetshire) applied externally in the same manner as at Balaruc, viz. bathing, douching, &c. and drinking the waters of Balaruc, at the same time and in the same manner they are drank at Balaruc, would not produce similar effects,

especially in all paralytic cases.

The village of Balaruc is fituated upon a peninfula, in the great lake of sea water called Tau, which is faid to be thirty miles long by about ten over, is supplied by the Mediterranean sea; and near the upper end of this lake stands the city of Beziers, where the famous royal canal of Languedoc begins; this village is a pleasant residence in the fpring and autumn feasons, as the walks and rides about it are most delightful, and the little hill by the side of it, called Pioch d'Aix, which is covered over with lavender, thyme, and other aromatic herbs, shrubs, and flowers, commands a prospect of the whole lake, with the adjoining cities, towns, and villages, which afford the most pleasing prospect imaginable; the lake abounds with excellent fish, as turbets, soals, the red mullet, &c. &c. and the country with excellent mutton, veal, fowls, and delicious fruits, grapes in particular, the finest and greatest variety in all France. Only three miles across the corner of the lake is the beautiful town and port of Cette, where much trade is carried on, particularly in wines and brandies, which are faid to be the best in France, and where a most worthy English gentleman, a Mr. Burnet, has resided many years as a merchant and banker, by which he has acquired a handsome fortune, in whom the English are sure to find a friend and polite acquaintance.'

The heat of the Balaruc waters, which are here measured only by Reaumur's thermometer, are from 116° to 122° of

Farenheit.

A Manual of Materia Medica. By James Aikin, M. D. 12mo. 2s, 6d. sewed. Johnson.

WHEN we lately wished for a Compendium of the Materia Medica, it was in order to include the very numerous sacts, which were so widely diffused, not without some little discrimination of the value of each. In the manual before us, we are at some loss to know by what plan the

author was guided: if he defigned his work 'to keep' the most important effects of the most important articles in the Materia Medica ' in the memory' of the practitioner, he has been too redundant; and this charge will even apply to his own limitation of the articles ' received into practice.' The arnica, the anchusa, the bezoar, the buxus sempervirens, the cursuta, the skink, imperatoria, hypocistidis succus, the quassia, rad. Indic. Lopez, with a great variety of others, cannot be faid to form any part of the practitioner's stock, because they are very feldom to be procured. If he wished to include those which have been ever mentioned, the defects are too numerous to be noticed. The arfenic, aparine, ol. jecoris aselli, avenæ farina, the betonici rad. borage, barbery, the ol. caijeput, capillus Veneris, and many others, for we have omitted the trifling and the superstitious ones, are in vain fought for in this work, which contains remedies less used and less efficacious.

If we look to the execution, in those articles which Dr. Aikin has noticed, we shall find it equally exceptionable. He has indeed inferted the Linnaan names, and the fenfible properties. These are highly useful; but on the principal subject, the medical virtues, he is very deficient. Almost every remedy is a tonic or a stimulant; but the manner, or the degree in which it is fo, is not mentioned; and the practitioner, who wishes to be reminded of the virtues of the feveral remedies, will not, from the author's Manual, be enabled to distinguish between bark, cascarilla, spear-mint, yarrow, myrrh, the hypericum, the juice of the hypocystis, the camel's hay, and many others. This undistinguishing mode of enumerating virtues is more likely to mislead than to inform. If we wish to cure an intermittent, we may, without other information, use the spear-mint, or myrrh, instead of the bark; if we are applied to for a dropfy, the Manual will refer us to the parsley, as well as to the squill. This leads us to a very important emission, viz. the diseases in which each remedy is to be employed.

Under the third head, of Medical Virtues, the general and primary operations of the subject alone, for the most part, have been noticed, and not their application to the cure of particular disorders, which it is the business of medical science to deduce from the former. In some instances, indeed, specific medicinal properties, not to be inserred from the general ones, are sound, or are supposed, to exist; and these

are enumerated.'

This method would be undoubtedly just, if the practice of physic was raised entirely above empiricism; but many methods

thods of cure still remain, which depend on unknown properties of medicines, or at least such as are not easily described: we need not adduce instances of this kind.

We have told Dr. Aikin very freely his faults, because reputation like his may mislead the unexperienced: we may be allowed to add, that reputation like his should not be trisled with, and frittered away by unconsidered publications. It may be alleged, that it is not easy to be more particular in so small a compass; but, if he does not chuse, with Vogel, to make three classes, the 'usitata,' the 'minus usitata,' and 'inusitata,' he might, at least, have added, like Linnaus, 'heroica,' 'exoleta,' 'dubia,' 'superflua,' frequens,' &c. or with Tessari, notes of interrogation, &c. At present we see many doors open to error, with little chance of advantage.

We shall not enlarge on the sensible properties or the virtues here assigned. The latter are sew; and, though we are by no means fond of the conduct of those who load every medicine with virtues, yet sometimes there seems a defect. The ammoniacum is certainly an expectorant, independently of its stimulant properties; the columba lessens severish heats, and the cascarilla deserves to be more pointedly distinguished from the Peruvian bark than by calling the latter an antiseptic. We ought, in justice, to add, that the account of the different officinals is very particular, and commonly exact. This is a very valuable part of the manual.

We shall select one article as a specimen. We opened by accident at the bark: the practitioner will judge how far he will be reminded of its properties and use by this little work.

Peruvianus Cortex, P. L. & E.

· Peruvian bark: that of the Cinchona officinalis, Linn. a tree growing in Peru.

bitter and aftringent.

" Med. Virt. Tonic, antiseptic.

M. Exhib. Powder, electuary, infusion, decoction.

· Tinctura Corticis Peruviani, P. E.

'Tinctura Corticis Peruviani volatilis, P. L. in spirit of sal

ammoniac.
'Tinctura Corticis Peruviani Huxbami: bark, orange-peel,

Virginian snake-root, saffron, and cochineal, in Brandy.

"Extractum Corticis Peruviani molle et durum, P. L. the de-

' Extractum Corticis Peruviani molle et durum, P. L. the decoction evaporated to different confidences.

* Extractum Corticis Peruviani, P. E. the spirituous tincture, and watery decoction of the residuum, both evaporated, and the products mixed. Travels in the Two Sicilies, by Henry Swinburne, Efq. (Con-

MR. Swinburne informs us, that the whole space, comprehended within the walls of the ancient city, abounds with traces of antiquity, foundations, brick arches, and little channels for the conveyance of water; but in no part are any ruins which can be presumed to have belonged to the places of public entertainment. This he justly thinks the more extraordinary, as the Agrigentines were a sensual people, fond of shews and dramatic performances, and the Romans never dwelt in any place long without introducing their savourite games. Theatres and amphitheatres, our author observes, seem better calculated than most buildings to resist the outrages of time; and it is surprising that not even the vestiges of their form should remain on the ground.

On quitting Girgenti, the travellers had to encounter the worst roads in Sicily. The clay was so tenacious, and the solid bottom lay so deep, that the horses and mules were scarce able to draw their legs out of the mud. The hills on each side abound with sulphur, which is dug out by means of grooves driven into the heart of them. The mineral is brought up in small green lumps, and laid in large troughs, lined with plaister. When the sire has heated them to a proper degree, the brimstone exudes through holes in the bottom into

wooden bowls placed under them.

After labouring nine miles in those intolerable roads, they came to a sandy soil, sine orange gardens, and rocky defiles, that brought them to Palma, a small town situated in a most agreeable valley not far from the sea. Mr. Swinburne informs us, that in his whole tour, he never met with a spot that possessed for many points of rural elegance as this vale of Palma.

From Palma the road stretched some miles through a pleasant plain, part of which is planted with vines, the rest sown
with corn, and inclosed with rows of almond-trees. The traveller then passed over a high ledge of rocks, whence he had
a view of the spacious plain, supposed to be the Campi Geloi,
seen by Æneas, as he coasted along this island. At the town
of Alicata, we are informed that the populace carry their respect for the sacerdotal character to a great height; for as the
traveller walked through the streets, the old women and children cast themselves on their knees before the clergyman who
accompanied him; touching his garments with their singer,
and then kissing their hand with great veneration. Here are
some curious Greek inscriptions relative to the ancient city of
Gela. The most remarkable is a prephisma, or decree of the

fenate, for crowning Heraclides director of the public aca-

At Terranova the traveller quitted the fouthern coast, and directed his course north-east; but the low roads being impracticable on account of late rains, he was obliged to pass over the high country, which is almost an entire sandy forest of cork-trees. The prospects on every side were grand; and he now, for the first time, discovered Etna, towering above all the intermediate mountains, white with snow, and discharging from its summit a constant but seeble stream of smoke. We must not omit to present our readers with the author's interesting account of Calatagerone.

· Calatagerone, a royal city, containing about feventeen thousand inhabitants, living by agriculture, and the making of potter's ware, is twenty miles from the sea, and situated on the fummit of a very high infulated hill, embosomed in thick groves of cypresses; the road to it, though paved, is very steep, difficult, and dangerous for any thing but a mule or an afs. was conducted to the college of the late Jesuits; and as the house was completely stripped of furniture, full of dirt and cobwebs, I apprehended my night's lodgings would be but in-different. The fervant belonging to the gentleman who has the management of this forfeited estate, and to whom I had brought a letter requesting a lodging in the college, perceiving the difficulties we lay under in making our settlement, ran home, and returned in a short time, with a polite invitation to his master's house. There was no refusing such an offer, though I was far from expecting any thing beyond a comfortable apartment, and homely fare, in a family fettled among the inland mountains of Sicily; but, to my great furprize, I found the house of the baron of Rosabia, large and convenient, fitted up in a modern tafte, with furniture that would be deemed elegant in any capital city in Europe. Every thing suited this outward shew; attendance, table, plate, and equipage. The baron and his lady having both travelled, and seen a great deal of the world, had returned to fettle in their native city, where they affured me I might find many families equally improved by an acquaintance with the manners of foreign countries, or, at least a frequentation of the best company in their own metropolis. Nothing could be more easy and polite than their address and conversation, and my assonishment was hourly increasing during my whole stay. After I had refreshed myself with a short but excellent meal, they took me out in a very handsome coach. It was a singular circumstance to meet a string of carriages full of well-dreffed ladies and gentlemen on the fummit of a mountain, which no vehicle can ascend, unless it be previously taken to pieces, and placed upon the backs of mules. We seemed to be seated among the clouds. As the vast expanse of the hills and vales grew dim with the evening vapours, our

parading resembled the amusements of the heathen gods, in some poems and pictures, driving about Olympus, and looking

down at the mortals below.

The hour of airing being expired, which consisted of six turns of about half a mile each, a numerous assembly was formed at the baron's house; the manners of the company were extremely polished, and the French language samiliar to the greatest part of it. When the card-tables were removed, a handsome supper, dressed by a French cook, was served up, with excellent foreign and Sicilian wines; the conversation took a lively turn, and was well supported till midnight, when we all retired to rest. Calatagerone has several houses that live in the same elegant style, and its inhabitants have the reputation of being the politest people in the island. The climate in this elevated region is extremely different from that of the tepid shores I had lately frequented; the night air was sharp and frosty, and a cloth coat very necessary. Every person in the assembly carried a small silver vase full of hot embers hanging at the wrist.

Leaving Calatagerone, Mr. Swinburne traversed a plain of arable land, furrounded by bare hills, in tillage. The ancient city of Mineo crowns a mountain on the right; opposite to which the view opening discovers a prodigious extent of flat country, that runs up to the foot of Etna. He now diffinguished this gigantic mountain from its snowy summit down to the corn-fields in the plain. The middle region is dark with lavas and forests; below them the vineyards form a zone of a reddish brown colour. At this point the traveller entered volcanic ground; the hillocks on each fide of the road are mere heaps of lava, in various degrees of hardness and colour. The lands are tilled with a species of plough that feems to have been invented in the earliest attempts at cultivation, and still found of sufficient powers for this triturated prolific foil. It confifts of one handle and a wooden coulter, and is drawn by mules, horses, or exen.

Lentini, once a city of note, is now a poor ill-built folitary town. The hills that inclose it on the east are hollowed into many large cavities, where falt-petre is produced in great quantities; people are constantly employed in scraping it off the walls, and carrying it to a boiler. The situation of Lentini is very unwholesome during summer and autumn, on account of its vicinity to the lake of Biveri, and a great space of country covered with sens and ponds, which in all ages

have infected its atmosphere.

The traveller thence descended to the beach, near an ancient monument called L'Agulia, or Needle, supposed to have been erected by Marcellus, in commemoration of his conquest

of Syracuse, though D'Orville thinks it was a tomb. It consusts of a pedestal, nine seet square, built with seven courses of stones. It has the zocle entire, and faint traces of the

of stones. It has the zocle entire, and faint traces of the cornice. Upon this was placed a round building, of which eight courses of the stone-work remain, but much shaken.

After four miles riding from the Agulia, the travellers came to a ridge of high rocks that stretch from east to west, and entirely shut up the plain. On the summit are the ruins of the walls with which the ancient city of Syracuse was surrounded. An ascent is cut through the rock, at a place called Scala Greca, where the tower that was surprised by the Ro-

mans is supposed to have stood.

From this station the traveller had a full view of Syracuse and its environs. The ancient city was of a triangular form, and its circuit, according to Strabo, amounted to a hundred and eighty stadia, or twenty-two English miles, and four furlongs. Our author at first suspected this account to be exaggerated, but, after spending two days in tracing the ruins, and making reasonable allowances for the encroachments of the fea, he was convinced of the exactness of the measurement. About eighteen thousand inhabitants are now contained in it. In respect of the dwellings, they are far from being proportioned to the architecture or opulence of ancient Syracuse. The cathedral, now dedicated to our Lady of the Pillar, was the temple of Minerva, on the fummit of which was fixed her statue, holding a broad refulgent shield. The church is made out of the old building; the walls of the cella are thrown down, and only as much left in pillars as is necessary to support the roof. This temple is built in the old Doric proportions; its exterior dimensions are a hundred and eighty-five feet in length, and seventy-five in breadth. columns taper, have twenty flutings, and measure at the base fix feet five inches; their height, including the capital, and a small socle instead of base, is thirty-two feet nine inches. There are also some remains of Diana's temple, but not remarkable.

Near the quay is a large pool of water, defended from the fea by a wall, and almost hidden by houses on every other side. The water is not falt, but brackish, and sit for no purpose but washing linen. This is the celebrated sountain of Arethusa, the paramour of the faithful Alpheus.

One of the memorials of ancient Syracuse is the catacombs. At stated distances our author came to large circular rooms lined with stucco, and pierced at top to admit light and air. On each side of the walls are recesses cut into the rock, and in the stoor of those cavities cossins of all sizes have been hollowed

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out, some even so small as to be fit for nothing but the reception of a cat or a lap-dog. In some places there are twenty troughs, one behind another; skeletons have often been sound in them, with a piece of money in their months. Mr. Swinburne informs us that he saw a gold can of the time of scates, that was just taken out of the jaws of a body sound in one of the tombs.

The traveller now ascended the hill to a convent of Capuchin friars, the gardens belonging to which are remarkable. They are in some measure subterraneous, being contained in the areas of immense excavations, made by cutting stone for

the ancient city.

In the part of Syracuse anciently talled Tycha, the outer-most wall, erected by Dionysius the Elder, is visible, without interruption, for some miles, following all the sinuosities of the hill from Scala Graca, through which the traveller entered this ancient inclosure. At a small distance he came to a second gate, of which a great part yet remains. He thence traced a street by the marks of wheels deeply worn in the rock, and by the holes in the middle where the beasts that drew the carriages placed their seet. This indicates, says Mr. Swinburne, that vehicles in common use were drawn by horses yoked one before another. Upon the supposition that more than one horse was employed in the vehicles, the inference is doubtless conclusive.

At the promontory of Epipolæ our author discovered the traces of a high road. Here, he thinks, stood that part of the wall that had six doors in it, and was called Hexapylum. A little farther the hill grows contracted, and almost covered with the ruins of a fortress, probably Eurialus. On the south side of the city, parallel with its ruins, runs a stream brought from Monte Crimiti in subterraneous channels. It was thus kept out of sight till it entered the walls, lest an enemy should discover it, and cut off the supply.

On the skirts of Neapolis, a part of ancient Syracuse, is the extraordinary spot known by the name of the large Lato-

miæ, which our author thus describes.

'It consists of a very spacious court, or area, round which runs a wall of rock of great height, so artfully cut as to cause the upper part to project very visibly out of the perpendicular line, and thereby defeat every attempt to climb up. Near the summit of the rock is a channel which conveys part of the waters of the aqueduct to the city, and can with ease at any time be stopped and turned into the latomiæ. In the centre of the court is a huge insulated stone, and upon it the ruins of a guard-house; vast caverns penetrate into the heart of the rocks,

and serve for saltpetre works and roperies; but the excavation that appears most worthy of our notice, and gives name to the whole place, is that in the north-west corner, called the Ear of Dionysias. It is eighteen feet wide and fifty-eight high, and runs into the heart of the hill, in the form of a capital S; the fides are chiffeled very smooth, and the roof coved, gradually narrowing almost to as sharp a point as a Gothic arch; along this point runs a groove, or channel, which ferved, as is fuppoled, to collect the founds that role from the speakers below, and convey them to a pipe in a small double cell above, where they were heard with the greatest distinctness; but this hearingplace having been too much opened and altered has loft its virtue, as those who have been let down from the top by a rope have found. There is a recess like a chamber about the middle of the cave, and the bottom of the grotto is rounded off. It is impossible, after an attentive survey of this place, to enterrain a doubt of its having been constructed intentionally for a prison, and a listening place. Rings are cut out of the angles of the walls, where no doubt the more obnoxious criminals were faltened: the eccho at the mouth of the grotto is very loud; the tearing of a piece of paper made as great a noise as a smart blow of a cudgel on a board would have done; a gun gave a report like thunder that vibrated for some seconds, but, farther in, these extraordinary effects ceased. I have read in a Sicilian author of the last century, that an eminent musician composed a canon for two voices, which when lung in this ca-

The diocese of Syracuse produces above forty different sorts of wine. The honey of the hills is as clear as amber, and of a most delicious stavour. Vegetables are admirable in their kinds, especially broccosi, which grows to a prodigious size.

From Syracuse the traveller directed his route by Catania to Mount Etna. After ascending to a great height, his guide pronounced all farther progress impracticable, as certain rocks were then hidden beneath the snow. Mr. Swinburne was therefore obliged to content himself with a distant survey of the awful scene. Descending the mountain he visited the celebrated chesnut-tree, called from its astonishing size Castagno dicento cavalli, as supposing it capable of sheltering a hundred horse under its boughs. This wonderful production consists of a trunk, now split to the surface of the earth; but, as Mr. Swinburne sound, by digging all round, united into one body at a very small depth below. Of this trunk are formed five divisions, each of which sends forth enormous branches.

At the town of Taormina, the ancient Tauromenium, are the remains of a theatre placed between two high rocks. The arcades are all composed of brick, the rest of the walls of pebbles, and covered with marble casings. The whole range of the vomitoria and galleries that encircled the seats is yet standing as high from the ground as the bottom of the second order. The proscenium, which formed the chord of the arch, is almost entire.

Were I to name a place, says Mr. Swinburne, that possesses every grand and beauteous qualification for the forming of a picture; a place on which I should wish to employ the powers of a Salvator or a Poussin, Taormina should be the object of my choice. Every thing belonging to it is drawn in a large sublime style; the mountains tower to the very clouds, the castles and ruins rise on mighty masses of perpendicular rock, and seem to defy the attacks of mortal enemies; Etna, with all its snowy and woody sweeps, fills half the horizon; the sea is stretched out upon an immense scale, and occupies the remainder of the prospect.

Having vifited Messina, Mr. Swinburne took his departure for Italy, where in a short time he reached Naples, after completing a tour by sea and land of nine hundred and sourteen computed miles. Fatiguing as this excursion must often have been to the traveller, we can say with truth that we have never received greater entertainment from any work of the kind than in the account delivered of it by this agreeable writer. Mr. Swinburne has prosecuted his subject on a plan the most happily adapted for affording both profit and delight. By the union of history with description, and the frequent addition, likewise, of pleasing anecdotes, as well as of political remarks, he has presented the public with a work not less distinguished for useful information than for the attractive qualifications of sentiment and taste, conspicuous through the whole of his narrative.

Archaologia. Vol. VII. (Concluded, from Page 187.)

A Rticle XXI. contains Observations on a Crystal Vase in the Possession of the Earl of Besborough. By Thomas Pownall, Esq.—Previous to the account of this curious piece of antiquity, Mr. Pownall states some of the customs observed by the ancients at their convivial entertainments, particularly that of libation; and he likewise attempts to ascertain the deities to whom this ceremony was usually performed.

With respect to the convivial libations of the ancients, it is generally admitted, that the master of the feast took a patera, or grace-cup, filled with wine; that he poured a little of the liquor on the table, in the same manner as the priest did upon the altar; and that after tasting the cup, he delivered it to the person next him upon his right hand, who, having sollowed

lowed his example, it was regularly transmitted round the

guefts.

Though antiquarian writers are commonly agreed, that the ancients, at their banquets, had three veffels placed on the fideboard, or fet upon the table, to make the three libations to the three objects of their devotion, after the eatables were removed, there subfifts among them a difference of opinion, relative not only to the deities thus honoured, but to the stated order in which the several libations were performed. According to the testimony adduced from Virgil, in describing the entertainment given by Dido, those deities were Jupiter Esnos, Bacchus Lætitiæ Dator, and Bona Juno. We are informed, however, by Athenaus, that among the Greeks the first libation was made Asalw Daipou, with a cup of pure undiluted wine; and that afterwards one was made to Jupiter Soter, with a cup of diluted wine. Others fay that the first cup was confecrated to Mercury, the second to the Graces, and the third to Jupiter Soter. But antiquarians differ chiefly about the third; some ascribing it Asaba Daipon, some to Juno or Dea Bona, and others to Mercury.

Amidst all these various and differing opinions, says Mr. Pownall, I will venture to interpose my own, in which they may all meet; which is, that these Trina Numina were the Θεος Μύχιοι, the Dei Penetrales, or Penates, the Dii Præstites, or Præsides Hospitii, Mensæ, & Cubilis. The two Lares, and Mercury their father, were these Trina Numinia. This word Lares, as well as the words Genius and Δαίμων, were all general terms; and were therefore applicable to the numen of any deity, to whom, as to the Dii Præstites, or Penates, this or that city, or house, was more particularly devoted. Under these general ideas Ovid describes them,

"Mille Lares, Geniumque ducis qui tradidit illos

Urbs habet; et vici Numina Trina colunt."

Ovid Fast. lib. V. 145.
These Lares might have a thousand different names in different parts; but they, with the "Genius ducis qui tradidit illos," always made the Trina Numina. The Lares were only two. They were also generally understood to be male and semale, the Deus and Dea. Whence Virgil, speaking of an ill-sated person, and describing him as having no Lares, says,

"Nec Deus hunc mensâ, Dea nec dignata cubili est."
With the Ægyptians these Trina Numina were Mercury and Osiris and Isis; at Ilium, the Dii Penates were said to be Apollo and Neptune and Vesta. At Carthage they were what the Romans called Jupiter Hospitalis, Bacchus, and Bona Juno. At Athens, Athena was one. Castor and Pollux were also said to be the Gamelli Dei. In short, they were so different in different countries, according to the different manifesta-

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which each house or family was dedicated; that neither Greeks nor Romans knew how to define them, or what to call them.

whom, at their feasts, they made the three libations, Mercury, that is the deity whom the Romans called Mercury, was always one. Plutarch and Macrobius both agree, that this Mercury was the same as the sun; that Offices was the sun; that Bacchus or Liber were the same! And in the ancient Greek coins, especially in those of the Rhodians, we see there the sun represented by a caput pinnatum, and crowned with the serpentine diadem exactly as we see here, in the ornament of this crystal cup, Mercury represented. Again; Mercury, who is said in the Roman Fasti to be the father of the Lares, is always found with these Gemelli, and with them forms the Trina Numina, which are the Dii Penates, vel Præstites.

"Lares, Geniumque ducis, qui tradidit illos, una reguoda Urbs habet: et vici Numina trina colunt." et la voca ed a

Mercury, according to these various and indecisive ideas of him, was called by a multitude of names. Της Εγαθοι ες' όποιομίας πολλάς έχειν, as Aristophanes, in his Plutus, says of Mercury: and Mercury, under some of these names, was always as one of the Dii Penates, as a Θεός μυχιός, one of the objects to whom the ceremony of the libations was performed.

After reciting the custom of drinking observed by the Greeks and Romans, Mr. Pownall proceeds to describe the cup which is the object of attention. We are informed that, according to an exact investigation, it contans 5657 grains, Troy weight. It has a kind of spout, so formed as a lip, that the liquor, when poured out, ran between this lip and the circumference of the edge of the cup, in a manner suited to the performing a libation, but not to the act of drinking out of it. This lip is described as a caput pinnatum, crowned with a serpentine diadem; having a young, unbearded countenance, of an open and chearful, but firm and steady aspect; circumstances which are urged as a proof that the figure was symbolical of Mercury. From the above mentioned and other observations, Mr. Pownall draws the following conclusion:

That this fort of cup was one of the ancient pocula appropriated to the ceremony of the libation, and particularly confecrated to that made to Mercury, and the two Lares, as the Trina Numina; to the Dii Penates: that, therefore, this crystal cup, if antique, is one of the most curious and most valuable pieces of antiquity that is at this time existing in Europe.

Art. XXII. Account of Antiquities discovered in the neighbourhood of Bagshot, in July 1783.

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Art. XXIII. Description of a Roman Hypocaust, disco-

vered near Brecknock. By Mr. Charles Hay.

Art. XXIV. Observations on the Chariots of the ancient Britons. By the Rev. Mr. Pegge.—These Observations being thort, and on a subject interesting to curiofity, we shall insert the whole.

Besides the common mistake of the annalists and historians in regard to this passage in Juvenal,

"Regem aliquem capies, aut de temone Britanno

Excidet Arviragus" --- Juvenal iv. 126. By taking Arviragus for the proper name of a person, and not of an officer; the words of the fatirist are memorable in another respect, as serving to inform us, by the word tomone, of a fingular mode of fighting amongst the Britons; as if by leaving his carriage, and running upon the pole, the combatant from thence, or from the yoke, engaged the enemy, as long as he thought prudent and convenient, and then retreated back into the body of the vehicle. And this indeed appears to be the fact, this method of engaging being expressly described in Cæsar's Commentaries, lib. iv. c. 29. where the words are, " ac tantum uso quotidiano et exercitatione efficiunt, ut in declivi ac præcipiti loco incitatos equos suffinere, et brevi moderari ac flectere, et per temonem percurre, et in jugo infistere, et inde se in currus citissimè recipere consueverint." The two passages of the poet and the historian very remarkably illustrate one another.

It appears then from this state of things, that the esseda of the Britons and Gauls must have been formed very low in the fore part, and not at all like what the bodies of the chariots of the ancients are represented to have been. Mr. Pownall fays, "the front of the body was made breast high, and rounded like a shield, so as to answer to the driver the purpose of that defence, and was for that reason called aomidioun, or the shield part. The fides of the chariot floped away backwards almost to the bottom, or floor of the body, but differently, and by various lines in different bodies." Now it is impossible this should be the figure of the body of the British esseda, and therefore, with all due deference to the gentleman's opinion, a diftinction should be made between the military chariots used at Troy, or in Greece, or elsewhere, and those employed by our Britons, which must of necessity have been of a very different figure.

In regard to the warrior's running on the pole, it is no objection with me that the body of the carriage in the East was low, even as low as Mr. Pownall represents it, because the construction here in Britain might be materially different in that respect from that used anciently there; and zdly, that though this island abounded in those times with horses, so that they were an article of commerce and exportation in the opinion of

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Dr. Muigrave, yet there is all the reason in the world to believe, they were then but of a diminutive fire, the breed being afterwards greatly improved by our intercourse with the continent. I am fully persuaded, for these reasons, that with a small elevation in the vehicle, and with horses of a low measurement, a combatant might traverse the pole of his carriage, forwards and backwards, almost upon a level.

Art. XXV. Remarks on some ancient Musical Instruments mentioned in Le Roman de la Rose By the Rev. John Bowle.

Art. XXVI. Some Account of the Bunial-places of the ancient Tartars. By the Rev. William Tooke, Chaplain to the English Factory at St. Petersburg.—Of these sepulchres, which are seen in the southern parts of Russia and Siberia, some are perfect tumuli, raised to an enormous height; while others are almost level with the ground. Some of them are encompassed with a square wall of large quarry stones placed in an erect position. Others are covered only with a small heap of stones; or they are in the form of tumuli adorned with stones at top. Some are lined with brick, and vaulted over; others are only pits or common graves. In some the earth is excavated several fathoms deep; others, especially those which are topped by a losty tumulus, are only dug of a depth sufficient for covering the body.

It is not a little surprising, that though some of these sepulchres are erected with large quarry-stones, there is not, in all the neighbouring country, so much as a rock to be seen. Mr. Tooke, therefore, observes, that the stones must have been transported thither from immense distances, by the most astonishing efforts of labour, as the inhabitants of those parts have no idea of a machine in any degree adequate to the pur-

pofe.

Skeletons of horses are often found in those abodes of the dead; a circumstance from which Mr. Tooke justly infers, that the same superstitious opinions which prevail among some nations of the East, were likewise held by this ancient people.

Some of the sepulchres are rich, especially those on the banks of the Volga, the Tobel, the Irtish, and the Ob; but in others nothing of value is to be found.

Art. XXVII. Description of an ancient Castle at Rouen in Normandy, called Le Château du Vieux Palais, built by Henry V. king of England. By Edmund Turner, Jun. Esq.

Art. XXVIII. An Account of certain remarkable Pits or Caverns in the Earth, in the County of Berks. By the Hon. Daines Barrington.—These pits are situated about half a mile west from Little Coxwell, and are known by the name of

Cole's

Cole's Pits. Mr. Barington, after producing firong arguments to preclude any fupposition that these pits had been dug strathed purpose of botaming coal, brick, stone, marle, or any other materials, presents us with the following conjecture.

able city of the Britons in the time of the earliest inhabitants of this island, which at an average of five souls (to be accommodated in each pit) would amount to nearly 1400.

ndo A more proper spot for the residence of uncivilized people could not have been pitched upon, as the pits consist entirely of the driest fund, and are situated in the rich vale of White-

Perhaps many may ftart at this idea, which I must admit to be rather new and uncommon; but we shall find that the necessity of nearly the same habitations bath been experienced by the early inhabitants of most countries, and still continues in some, where no refinements of life have been introduced.

The Romans, ambitious as they were of extensive empire, never penetrated into parts so entirely barbarous; for Great Britain, at the time of Cæsar's invasion, was by no means in this state; and if I am required to fix the æra of the supposed British town, which I have been describing. I can only do it negatively, by dating it prior to the stupendous structure of Stonehenge.

Within the limits of the Roman empire, however, Strabo states, that in the island of Ægina, to save the trouble of making bricks, the inhabitants used to live in hollows, which they dug under ground; and this custom still prevails in some parts of Poland, where dwellings of that fort are termed lim-sinks.

Where the country is rocky indeed, caves are sometimes used by barbarians for habitations; and many of these are to be found both in Malta and Minorca.

Virgil again, taking it probably from some Greek writer who lived not far distant from the Palus Mæotis, thus expresses himself with regard to the manner in which the inhabitants spent their winter:

Otia agunt terrâ."

But to come nearer home——

Georgic. iii. 376.

Leland, in his Itinerary, gives us the following account of what he had observed in that range of hills in Carmarthenthire, which are generally termed the Black Mountains.

There be a great number of pitts made with hande, large like a bowle, and narrow at the bottom, overgrowne in the fwarte with fine graffe, and be fcattered here and there about the quarter where the head of Kenner River rifeth, that cummeth by Carie Kennen, and fumme of these will receive a hunderith menne."

Leland, were dug by the aborigines of this island for the purpose of habitations, as it is believed that there are no mines at present of any kind in this part of the Black Mountain, much less could they have been excavated for this purpose before the time of Leland.

Fortunately, however, for the conjecture I have made upon this occasion, though not so for their own comforts, there are now inhabitants of Kamskatka, who are as little civilized as our aboriginal ancestors, and who make use of the same exca-

vations for the same purpose.'

The ingenious author, after supporting his conjecture by similar examples, proceeds to solve the question, that if these pits really formed a British town, why do not we find more of them in different parts of the island?

To this I answer, says he, that those which I have given an account of to the Society, probably were considered as the London of those rude times, for it is fairly to be inferred from more than fourteen acres having been thus excavated, that upwards of thirteen hundred inhabitants lived in this ancient metropolis.

All barbarous and uncultivated countries are most thinly peopled; and thirteen hundred souls, living contiguously within such a space, are for such times perhaps a greater number for the then capital of this island, than eight hundred thousand

are for the prefent.

In other instances, four or five dens were sufficient to constitute a village, which when they happen to be stumbled upon from having not been filled up for the purposes of cultivation, are commonly attributed to the digging for stone, clay, or other fossile material.

'The truth, however, is, that few think about the cause of what they most commonly meet with; nor is this large mass of pits (covering fourteen acres of ground) noticed by any one in the neighbourhood, but for its sometimes harbouring rabbits.

of Carmarthenshire, appears by what I have already cited from Leland's Itinerary; and I am informed that there are more which lie in Somersetshire, between Meere and Wincanton, being called the Pen-Pitts. I have little doubt, therefore, but if this my conjecture should be considered as well founded, many other such excavations will be heard of, especially if the extent of ground covered with them is large, because the expence of filling them up would amount to so much, that it never could answer for cultivation.

'I shall conclude what I have to offer to the Society on this head by observing, that the Coxwell pits are precisely in the situation which must have been convenient for such a subterra-

meous town, because the sand is rich as well as dry; for sand which is poor would soon crumble in from every side of the pit, and consequently occasion the necessity of frequently removing the incumbrance. Cole's pits are also surrounded by a most fertile country, introduced by a most fertile country, introduced by

Art. XXIX. Memoir on Hokeday. By the Rev. Mr. Denne.—Hoke, Hokeday, or Hock-tyde, was formerly a season of great festivity in England, but from what cause is uncertain. By some antiquarians this festival is considered as the remains of a heathen custom, while others suppose that it was designed to celebrate the deliverance of Englishmen from the dominion of the Danes. Among those who favour the latter opinion, some have ascribed the institution to the massacre of the Danes in the reign of Etheldred II. and others to the death of Hardicanute, the last monarch of that race, at a marriage feast at Lambeth, on the 8th of June 1042. The opinion last mentioned is that which is supported by Mr. Denne.

Art. XXX. A Letter from Governor Pownall to the Rev. Michael Lort, D. D. inclosing Mr. Ledwich's Letter on the Ship Temples in Ireland.—The following is the description of a monument, supposed to be of this kind, in the county of Mayo.

On a conical isole hill, about two miles from the Mallet, on the western coast of the county of Mayo, stands a very ancient and curious monument in good preservation. The walls are two feet thick, and formed of courses of well-jointed stones, but without cemeat. Their elevation to the roofing is seven feet; the length of the room sifteen seet; the breadth unequal, the ground plan forming a curvilineal triangle. The door placed on one side is constituted of three large stones, two converging uprights with an impost. The roof is made with large stag stones, with a grassy covering. There is no tradition respecting it. It he natives call it Leabba na Fathach, or the Giant's Bed."

Art. XXXI. Observations on the Alphabet of the Pagan Irish, and of the Age in which Finn and Ossin (Ossian) lived. By Colonel Charles Vallancey.—The colonel, after laying before his readers a letter from Mr. O'Flauagan, in the county of Clare, relative to an ancient monument, observes that it elucidates two desirable facts. One is, that the ancient Irish had an alphabetical character before the arrival of St. Patrick; and the other, that the period in which the above mentioned heroes flourished, was the latter part of the third century.

Art. XXXII. erroneously marked XXXI. An Account of fome Artificial Caverns in the Neighbourhood of Bombay. By Mr. William Hunter, Surgeon in the East Indies.

Art. XXXIII. marked XXXIII hAs Differtation on the Religion of the Druids By Edward Ledwich; LiLi Bi Wicar of Aghabor, Queen's County, Ireland This fentible writer oppofes, with much force of argument, the opinion mainthined by some antiquaries, that the Druids were conversare with the fciences. His opinion is, that the Druids polleffed no internal or external doctrine; either weiled by symbols, or clouded in anigmas, or any religious tenets but the characteriftic of barbarian priests, and the groffest Gentile superstition."

Art. XXXIV. Account of la curious Pagoda hear Bombay. drawn up by Captain Pyke, afterwards Governor of St. Heleng, and extracted from his Journal by Alexander Dalrymle Observations informs us that, after nuch accupid salq

Art. XXXV. Extract by the late Smart Lethioulier, Efq. from the Papers of the late Charles Boon, Esq. Governor of Bombay, giving an Account of the great Pageda on the Island m to justify the remark; but how far fuct a cuitalise to

Art. XXXVI. Subfidy Roll of St Edward III. communicated by John Topham, Efgl. This roll is a transcript of a record containing fome historical facts which tend to illustrate the state of the population and revenues of this kingdom at

the period to which it relates.

Art. XXXVII. On the Radical Letters of the Pelafgians and their derivatives. ai By Thomas Aftle, Efg. - The Palaf. gians were the most ancient inhabitants of Greece, of whom we have any accounts; and from the monuments of their colonies which fettled at Maruria and other parts of Italy sat an early period, the best information concerning their language has been derived w There as reason to conclude, that the alphabet which the Relaigi first brought into Italy, was carried out of Phoenicia before the Phoenicians had augmented the number of radical letters of which it was originally composed. According to Mr. Swinton, this alphabet confided of abirteen letters; but father Gori contends, that the number it included was only twelves and Mr. Aftles after much investigation, declares himfelfuefithe fame opinion. edt as acoatabinumin.

Art. XXXVIII Observations on a Seal of Thomas Suffragan Bishop of Philadelphia. By the Rev. Mr. Begge.-This fitular bishop of Philadelphia was prebendary of Stew in Lindley wiresthe church of Lincoln, installed April 12,115 544, and was fuffragan to John Longland, bishop of that fee,

Art. XXXIX. Observations on the Remains of the Amphitheatre of Flavius Vespasian at Rome, as it was in the year A inford Cavera

1777. By Mr. Thomas Hardwick.

Art. XL. Observations on an ancient Sword. By Lientenant-general Melvill. Though the length of this fword, from the cross-piece of the handle to the point, is full nineteen inches, which is rather longer than the Roman gladii appear to have been, from the greater part of balli relievi, yet general Melvill, from several circumstances, which we think well-founded, concludes it to be a legionary gladius.

Arth XLI. A Letter from the Rev. Mr. James Douglas to General Melvill, on the Sword mentioned in the preceding Article.

Art. XLII. Account of some Antiquities found in Gloucestershire. By the Rev. Mr. Mutlow.

Art. XLIII. Observations on the Language of the People commonly called Gypsies. By Mr. Marsden.—The author of these Observations informs us that, after much accurate enquiry, there is found to be a great similarity between the Hindostanic language and that of the Gypsies in this kingdom. He institutes a comparison in a number of words, which seem to justify the remark; but how far such a coincidence, observable likewise in some other languages, can evince, with any degree of certainty, that the Hindostanic and Gypsey tribes have formerly been one people, we are not such affertors of etymological or verbal authority to pronounce in the affirmative.

Art. XLIV. Collections on the Zingara, or Gypfey language. By Jacob Bryant, Efq.—This article, which feems to be intended as a supplement to the preceding, contains five pages of a vocabulary of the Zingara, or Gypsey language; several of which words accord with others in the native Persic, or in the Persic of Indostan. Some instances are likewise produced of a remarkable similarity between words of the Zingara and other languages, among which are the Hebrew, Greek, and Latin.

Art. XLV. A Description and Plan of the ancient Timber Bridge at Rochester, collected from two manuscripts, published in Lambarde's Perambulation of Kent.

In an Appendix to the volume are contained extracts of such communications as the Council of the Antiquarian Society has not thought proper to publish entire. The principal subjects are some Account of a brass Image of Roman workmanship, found at Cirencester; Account of Discoveries at Allington in Kent; and of a Roman Pavement sound at Caerwent, in 1778.

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The Increase of Manufactures, Commerces and Finance mithabe Extension of Givil Liberty, proposed in Regulations for the no Interest of Money Ato of the Boards & Robinson nessed

FIE Subject, of which this author treats, is of great hanumber fional importance; and we have the pleasure to find, both from his narrative and observations, that he has investigated it with particular attention. He endeavours to prove. that the prefent laws relative to the lending of money, by confining all interest, whether for Targe or finall fums, and upon certain or uncertain fecurity, to the fame standard, and without any regard to the necessities or circumstances of the borrower, are by no means fufficiently comprehensive or liberal to answer the lawful purposes of trade. To remedy this inconvenience the author gives the sketch of a plan for supplying individuals with fums of money, upon principles which would conduce greatly to the extension of commerce. The outlines of the proposed plan are as follow. 1 121980 mm and

The first regulation, in an institution of this fort, would

require to be,

ilque That no loan should ever be granted which did not appear to be for the advantage of the torrower, whatever other eircumstances might warrant the expediency of granting it.

10 1 That, as the minds of men are often too apt to be blaff d by circumstances, there should be a limit fer to the highest rate of interest that may be taken, which must be regulated by the extent of the loan; that is to fay, the power of granting ufurious loans not to be left to the directors of fuch a bank,

The extent of the loan should be estimated by the interof which it produces during the whole time of the existence of the loan. Thus, good, for two years, should be reckoned the same as roool, for one year, many than an bush and a sur-

That the principal management be in the hands of men who have no interest in exacting too high a premium of infurance, nor of increasing the expence of the negociation.

· That men of character should be employed to inquire into the particular circumstances of borrowers, under the best regulations that can be devised for coming to the true state of their affairs.

That a certain time elapte between the afking a loan and the granting of it, unless it be under such particular circumstances as may be excepted from the general regulations.

That, in order to avoid making any kind of monopoly of the lending of money, where fecurity is fo good as not to require much premium of infurance, this bank be never allowed to lend money without a premium, nor unless that pre-

mium amounts to two-fifths of the interest." to space

That, in order allo to render the inflitution quite competent to the equalizing the monied affairs of the kingdom, and without respect, in this instance, to public revenue, any person may be allowed to take, for the loan of money on uncertain fecurity, two fifths premium of infurance more than what, at the time of such loan being granted, is given for the loan of money on mortgage. This last general licence for taking premia not to extend to loans above a certain amount.

Registers of all transactions to be so kept, that the circumstances attending them may be known at any time after-

wards.

orrower, are by no means sufficiently comprehensive the Proposity the regulation of the institution might with advantage be subjected, in some degree, to the yearly inspection of a committee of the house of commons; and, at all events, as there would be a good deal of discretionary power vested in the managers, it ought to have every possible check, which frequent and minute inspection into the exercise of such an effice might afford.

It is a preliminary article in this plan, that upon any application for money, the circumstances of the borrower should be made known with the utmost fidelity. The proposal is undoubtedly reasonable and necessary and when the result of the enquiry should be such as strongly favoured the probability of re-payment, to obtain a loan even at high interest, and at fuch a rate as at present comes under the denomination of usury, might not only extricate the borrower from embarasiment, but prove the means of both improving his private fortune, and of benefiting the public. These are the important confiderations on which the author founds the utility of his plan; and we must acknowlege, that however the proposal may be received by those who could carry it into execution, it does honour to his benevolence and his regard to the interurance, not of increasing the expence of silduq att to alla

A Treatife on the Influence of the Moon in Fewers. By Francis
Balfour, M. D. 8vo. 1s. 6d. Robinson.

HIS little work, originally printed at Calcutta, is reprinted at the desire of Dr. Cullen. The recommendation of this very respectable professor has led us to examine the Treatise with particular care, and it feems defigned to induce practitioners to observe the periods of fevers, as connected with the changes of the moon, with greater attention. Dr. Balfour feems to have clearly established its influence at Bengal, and Dr. J. Lind had

observed similar appearances; but the former seems chiefly to fail in extending this influence to other countries. He acknowleges, that it is much less observable at Madrass; and yet supposes that it has some effect on severs in still more distant climates. He has chiefly mentioned Hippocrates, as having observed the influence of the moon on the periods of severs; but he might have added Ramazzini, Ballonius, Diemerbroek, and some others. It may be alleged that, if this be true, it should long fince have been established beyond a doubt; but, independent of its having been little attended to, so strong are the preposessions against any regular progression in severs, that critical days are, even now, generally disbelieved.

Yet, on mature reflection, we see an epidemic so gradual in its steps, and uniform in its appearance; we see attacks so frequent, patients in different periods of the lunar revolution affected in the same way, and the events, at all times, so nearly alike, that we must either disbelieve the instuence of the moon, or suppose that our measures counteract it. In either case, attention to it, except as a matter of curiosity, is useless. But we should rather suspect, that the instuence is consined to the warmer climates; for our author used the bark very liberally, a medicine that more effectually disturbs the operations of sever

than any other.

This Treatife is written with candour and good sense. We shall select that part of it where the author endeavours to adapt his observations to the common putrid and nervous severs of these climates. We must, however, premise, that the three days previous to both the full and change of the moon, are most satal, either in inducing dangerous severs, or in influencing the terminations. Each period consists, therefore, of fix days, of which the most powerful are those of the full and change themselves. The intervals are comparatively mild.

In the case of putrid severs, continuing mineteen days, I supposed that there must have been a strong putrid tendency in the habit, and that the sebriferous influence of the air which prevails at the full and change, co-operating with this tendency at these periods, had the power of producing a sever on the second day from their commencement; and that before means could be used to stop or correct this disposition in the patient's habit, the sever continued to run on through the first sull or change, and succeeding interval, and also through a second full or change; but that the putrid tendency being now in some degree overcome by medicine, and at the same time the sebriferous influence of the full or change removed by the arrival of the second interval, a crisis of consequence immediately took place at this juncture, just about nineteen days from the first attack.

In the case of putrid severs continuing only seventeen days,
I supposed that in them the putrid tendency of the habit was
fomewhat less at the beginning than in the former case; and

that the febriferous influence of the full or change had not power to excite a fever until the fourth day of the period, when the putrid tendency was farther advanced; that the fever continued to run on during the remaining days of that full or change, through the succeeding interval, and also through another entire full or change, in the same manner as the fever of nineteen days; and that at last, from the concurrence of the same causes, it terminated critically, immediately on the commencement of the second interval; just about seventeen days from the first attack.

The Benevolence of the Deity, fairly and impartially confidered. By Charles Chauncy, D. D. Senior Pastor of the First Church of Christ in Boston, America, 800. 43. in Boards. Dilly.

THIS work is divided into three parts. The first explains the sense, in which we are to understand benevolence, as applicable to God.—The second afferts, and proves, that this persection, in the sense explained, is one of his essential attributes.—The third endeavours to answer objections.

'Under one or other of these heads,' Dr. Chauncy gives us to understand, in his title-page, that 'occasion will be taken to view man as an intelligent moral agent; having within himself an ability and freedom to will as well as to do, in opposition to necessity, from any extraneous cause whatever: to point out the origin of evil, both natural and moral: and to offer what may be thought sofficient to shew, that there is no inconsistency between infinite benevolence in the Deity, which is always guided by infinite wisdom, and any appearances of evil in the creation.'

Such is the method in which our author means to conduct his confiderations on this important subject. He feems sensible of its involving a folution of the great question of the origin of evil, which has hitherto baffled metaphylicians and divines. There is, however, reason to think sufficient data are wanting for a satisfactory determination of this enquiry. It is not enough previously to demonstrate all the attributes of God; it should feem necessary to ascertain their measure in explicit and decisive terms, and then to prove their perfect consistency together, under the measures ascertained. Should we allow the first of these three points, namely, the existence of the divine attributes, as usually defined, to have been absolutely demonstrated, the measure of each still remains unfixed, and must remain so till clear ideas of their extent, and adequate terms to express them, can be found. To say that the attributes of the Deity are infinite, immeasurable, &c. is admitting that Vot. LY. Od. 1785.

we cannot comprehend their extent, and can confequently take no measures of them. But yet without them nothing fufficiently conclusive to fatisfy the mind can every we appreichend, be done in any efforts to folve this mighty difficulty of the origin of nevil to If it bean fwered, what we may drawfall the necessary conclusions from the nature of the divine attributes, without understanding their extent or confishency, we think it too much to concede, in propriety of language, that even their nature can be whofly underflood previously to our being able to alcertain thele two important circumstances. what is here laid be admitted, it will feem to follow, as is above suggested, that we have not at present sufficient data to account conclusively for the origin of evil. Great merit, however is to be given to those who have exerted the best efforts of learning and genius on so momentous a subject. Although the author before us does not professedly make it his principal. enquiry, it is nevertheless so involved in, and connected with it, that we thought it incumbent on us to advert frequently: to the above confiderations; and we confess ourselves influenced by them in rejecting some of his conclusions. But it is necessary to give our readers some idea of the execution of this work.

The first part, or section, being employed in ascertaining the sense in which perfect and absolute benevolence is to be attributed to the Deity, we select the following lummary paragraph, as conveying the author's ideas on this topic as fully as can be done through our medium.

The fum of what has been faid concerning benevolence, as ignattributed to the adeity; is ethat it dupposes of a natural offate abiof mind, inclining him to the communication of good; wattate of mind analogous to kind affection in us men, only as kind affection in us is attended with frailty, in him it is absolutely perfect, both as to mode of existence, and manner of exercise: that, as he exists a free agent, in the highest and most glorious fenfe, he is not mechanically, or necessarily, urged on, from -of this natural disposition, to the communication of good what acts herein voluntarily, and of choice and, in fine, that, as to the is an infinitely wife and intelligent, as well as free, agent. sos his exertions, in order to the production of good, are never unfit, never unreasonable, but always fit, reasonable, and abfolutely and perfectly fo. So that, in one word, henevolence hain the Deity fignifies precifely the fame thing with tha difpo. - offition freely to communicate all the good that is confident with wife and fit conduct:" for, supremely perfect benevolence of nature, being, in him, conjoined with an all-comprehending understanding, and uncring wildom, he must know all the ways of producing happinets, and the greatest lum of it that and be wilely produced? and this, therefore, is the happinets of that is to lay ighthe happinets to the whole, and every part of the creation, shat can be snot insrespect of boundpotence, considered as a natural power, but in the way of sit and reason able conduct. What this comprehends is not diffinctly and fully known by creatures, formed with such narrow capacities as our si for which reason, in all perplexed cases (as to us there must necessarily be many) it becomes us to be modell and cautious; ever taking care that we do not rashly determine that to be inconsistent with goodness, whely and reasonably dispended, which, in reality, may be a good argument in proof vorit; and would appear to us to be sood argument in proof the whole case, in all its connections and dependencies.

They who admit, as latisfactory, the mode of analogical stealthing, from the qualities of men to the attributes of God, will find little to object to, in this pallage.

Dr. Chauncy, before entering formally into argument on the main subject of his second section, defires the following remarks, which might have been styled postulates, may be well considered. We can only transcribe them without their several illustrations, which extend to many pages.

This lystem of ours is not to be considered finely and by wirlest, when we are arguing about the benevolence of the Deity.

And for this plain reason; because there are other systems of beings, to whom God has made manifestations of his good-

and a linear concerning the divine benevolence, we statistically to confider its displays as they affect individual beings and they are parts. All particular systems are probably related to descend universal one, and, properly speaking, are so many parts sconstituting this great whole, designed by the Deity for the full manifestation of his infinitely perfect benevolence.

more ing. We must not judge of the benevolence of the Deity sudmerely from the actual good we see produced; but should like wise take into consideration the tendency of those general laws, may be obstructed, and less good actually take place de than they are naturally sitted to produced some new and all the tendency of the tendency of the state of the state of the tendency of the

enry words are suited of the divise beneather carry of the divise beneather the property of the divise of the divise plan of opening on the divise plan of opening the conduct of the divise per boogs of route and the divise per boogs of route and the divise of the divi

anipos The author, after having fufficiently expansisted upon these ship of their realonableness, pro-

gads to take a combrehen five wiew of the madral and moral world; and independent to make it widene from what is there toches dengother we are obviously and fairly led to form an ides of the porfect and absolute benevolence of the Deity. As it would be impossible, within our limits, to pursue the writer choligh the various heps of his argument, we shall refer our readers to the book itself, and content ourselves with transcribing two thort paragraphs, to thew the plan on which the arcould not go beyond another, but every manthenonate theming

blud have it not in my view bere, minutely to confider all the effects of benevolence apparent in the constitution and god vernment of this world of our's. 20 This would be beyond thei reach of my ability and a needless labour ne Ite will be a fufficient enforcement of the present argument, if so much is faid as to make it plains that all the good, suitable for such a system as this, is apparently the tendency of nature, and the divine administration; and that it actually prevails so far as this tendency is not perverted by the creatures themselves, whom God has made alforn which he is not answerable, as has been hinted? already, and will be more fully shown hereafter.

-mi att startle of ruovadent land dride printer their portant subject shall be by giving, in the first place, some geby taking some transent potice of the inferior creatures made capable of happiness and finally by viewing more critically and fully the intelligent moral beings, in this world, towards whom the divine goodness has been displayed, in the largest

those interengeable offices of humanity and focial kendules enOn the whole of this fection we must remark, that the author has displayed considerable ability, and has presented his

argument with force and perspicuity.

Although we cannot follow him through the train of his reasoning, our readers will not be displeased to see here some particular passages of this section. Dr. Chauncy's account of the different degrees of perfection in the intellectual powers of different menoris worthy of attention, boor different of

This difference in men's capacities, whatever it is owing to whether a difference in their original implantation, or a difference in the body's mechanism, either of which amounts to precifely the fame thing, in the prefent argument. I lay, this inequality of powers is to far from arguing want of good. ness in the Deity, chavit strongly illustrates the glory and perery evident that they could not have kningished

- ne Roffibly, the gradation in beings, by means of which all spaces are filled up could hot have been fo accurately come pleter unlefrithere flad buen a difference Beiween the individue ais im with bipocies and well at between the species the milet ves have Some

Some disparity between men compared with one another, and between the creature in every other class considered, in the like comparative view might be necessary to link together the several species, so as so make one coherent chain without any

void or chaim.

To however this be, it is easy to lest the preferable pelocity to promote the happiness of such an order of creatures as we are. Were our mental powers to exactly affice, as that one m could not go beyond another, but every man man make within him felb the whole fource of intellectual furniture, there would be no room for that converse between man and man, which is ind the prefent flate of things, one of the chief pleafures, as well as improvements, of the mind : to be fure, it could not be carried on with that mutual fatisfaction it now may; nor could it turn out to fo great advantage. In Belides, I if there was mo fuch thing as one man's excelling another, as there could not be upon the prefent supposition, the flrongest simulus, that now prompts us to exert ourfelves in order to enlarge our intel lectual powers, would be wanting; and by means thereof our very powers themselves, so far as we can Judge, must be in danger of being rendered mactive, and of decreating in their fitness for exercise. And farther, if our capacities had been precisely the same, that subordination in the human species. those superiorities and in feriorities could not have taken place without which life itself could not have been showed, ill fish a world as our's, with tolerable comforting and what it of yet greater importance, there would not have been the occasion for those interchangeable offices of humanity and social kindness, which, upon the present scheme, not only enlarge our sphere of mutual ferviceableness, bur give opportunity for the exercise of many virtues perfective of our nature, and fitted to yield us high degrees of happiness we mult otherwise have been strangers to. The plain truth is, the conveniences and pleasures, pol-sible to be enjoyed by the human kind, do not seem to have been attainable, in a world constituted as this is, by an union of counsels and endeavours; every one doing his part in order to promote the good of the whole! and different capacities are the requisite expedient to this purpole. These not only fit the feveral individuals for neciprocal fervices, nbuffecure their must tual dependance on each other; hereby properly linking them together, and making way for those various exertments which are necessary for the common benefits alf manking could at all have enjoyed the advantage of fociety, without this inequality of powers, it is very evident that they could not have enjoyed it to fo good a putpofe as with it ... Their being variously endowed, is that which puts vit in their power to be variously uleful to each other, so as that the happiness of every individual, may hereby be increased beyond what it could otherwise Some

hand been to And it is the insufficiency there is in every man fon his awards painers by himfelf fingly, and alone, and his being obliged to depend on others for many things without which he must be very oncomfortable that it, in reality othe only effectual bond that unites the human festies fectuing their auschment to each other, and flimulating them to thole munualofesvices to upon which the good of all the individuals of another; and they are, unless in hengebidenmiger and

salf hel following panagraphs feet in a strong dight the power of common for he the differnment of moral good and evilas in wherein the boundaries between good apportis landstis sind

of orimary importance and effectively connected with the good of primary importance, and elientially connected with the good

of primary importance, and effentially connected with the good of the moral world.

There is an unalterable difference between virtue and vice, they have their respective natures, and are unchangeable opponies. Vice cannot be made virtue, nor, on the contrary, can virtue be made vice. They are in themselves what they are, and will temain to without variation, or the shadow of unting. It is, on the one hand, fit and right, that we should be plous towards God, righteous towards our fellowmen, and lobes with respect to ourselves; and, on the other, while and wrong, that we should be improus towards the Derty, usually in our treatment of men, and intemperate in the granucation of our animal appetites; nor is it possible this moral order should be inverted. No will, no power, either of men or angels, or even the Supreme Ruler himself, can make it right to be impious, instead of plous, towards God; or uninglacous, instead of righteous, towards men; or intemperate, instead of sober, in regard of ourselves. To suppose this, would be to erale the foundation of the moral system, to destroy the relation that subsists between the Creator and his creatures, and between the creatures with respect to one another, tures, and between the creatures with respect to one another,

and to make wirtue and vice nothing more than arbitrary names, having in themselves no certainly fixed nature.

And as virtue and vice, moral good and moral evil, are thus different from each other, so is this difference obviously, and at once, perceivable by all morally intelligent minds, unless they have been greatly corrupted. There may indeed be instances of moral conduct, in matters of compasatively small importance, with respect to which it may be difficult to diffingulable worthy of notice, is very exact between the natural, and the moral world. Light and darkness may be so mixed, that

that one can icatce know which to call it. I Sweet and bitter himy be to blended together, that it may be difficult to fay Which is prevalent a Colours may be to chared, and placed on a portrait, that the eye of a killful painter may not be able to differn the precife point where one begins, and another endso But, notwithstanding these mixtures, light is never the same thing with darkness, nor bitter with sweet, nor one colour that of another; and they are, unless in such complicated tafes, readily and at once diffinguished from each other of Intilke manner there may be, and often are, in the moral world, cafes wherein the boundaries between good and evil, and the foot that divides them, may not be easily, if at all, discerned, so as to be able to say, with precision, here virtue runs into vice, and vice into virtue. But this hinders not but that, in the main and essential branches of morality, the virtuous and the vicious conduct may obviously be perceived, where the mind's perceptive power has not been, in a great degree, vitiated, and huit.
And, in very truth, the God of Nature has, in his abundant
goodness, so formed our minds, and given us such a power of discernment, that it must be owing, unless we are ideots, or madmen, to some hemous fantuness, we ourselves are justly chargeable with, if we are not able, without difficulty, to discern the difference between right and wrong, in the more important points of moral obligation. Will any man, who has not strangely perverted the proper use of his perceptive powers. pretend, that he cannot, or that he does not, fee it to be ht and right, on the one hand, that fich a creature as he is, to related to God, and dependant on him, should yield to him the love of his heart, and the obedience of his life; and, on the love of his heart, and the obedience of his life; and, on the other, that it would be unfit and wrong to withdraw his affection from him, and behave with different towards him? Will any man, in the due use of his discerning power, calmit and deliberately say, that he cannot perceive it to be right, that he should do to others, as he would they should do to him, in like circumstances, and wrong, unalterably wrong, that he should do otherwise? Will any man, not having darkened his heart, declare, speaking the truth, that he does not see it to be right, that he should govern his passions, and keep his sentual appetites within the restraints of region; and wrong, evidently wrong, to give way to anger, wrath, malice, and to take an unbounded liberty in gratifying his animal nature. That man, be he who he may, if not void of common sense, is wholly mattentive to its dictates, who perceives no moral difference between revering, and mocking his Maker; between ference between revering, and mocking his Maker; between being honest and knavish in his transactions with his neighbour; between being chafte and fewd; between living foberly and in the practice of drunkennels; or if he does not perceive the former to be amiable virtues, and the latter derestable, intamous vices. The moral difference, in these ways of conduct, is teds ...

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tell-evident. There needs no argumentation, no deries of the tell and idea to deas, to point it out it diw, body war non : and as been object of the third and is herefish, or part of this work, is, to answer the principal objections which have been urged against the behaviolence of the Deity, and a price of the mixed appearance of good and will in the world; and a brief refusation of the Manichean notion of two independent opposite principles and the world; and a brief refusation of the whole of what may follow, this important remark not. That he objection ought to be effected lufficient to let alide the positive proof that has been given of the Deity's benevolence, which, when thoroughly examined, will be found finally to terminate in ignorance; at Having diffusive deat large the pionicity of the remark just cited, he proceeds to a diffinite confideration of the partial objections that have been urged against the benevolence of the Deity.

the emperied powers of so many of the creatures who are capable of happiness; the moral disorders which have taken place in the world; and the natural exils which are so numerous, and but so much to the disadvantage, especially of man, bord only but The first objection against the infinite benevolence of the Deity is taken from the impersection of so many of the creatures on this earth of our's What a diminutive creature, comparatively speaking, is even man, the most persect of them all? how small his capacity for happiness; and how much smaller thill the capacities of the inferior perceiving beings, through their several ranks, in the descending scale of subordination? and could it be thus, if God was infinitely good? could not an infinitely benevolent Creator have communicated nobler capacities for happiness; and it he could, how can his not doing it be reconciled with the idea of him as an infinitely benevolent being?

In answer to this difficulty, it may be said, the bringing into existence an absolutely perfect creature is not within the reach of infinite goodness, aided by almighty power. The very idea of a creature is essentially connected with comparative imperfection; das it derives its being from another, is dependent on that other for its continuance in being, and is necessarily finite in its nature and powers. To suppose a created a being infinite, would be to suppose it equal with its creator; at which it too absurd to be admitted. Absolute perfection, there is an incommunicable glory of the only true God. And in thousand the perfection must exist the otherwise it could not exist at all. Consequently, it such a in perfection is an evil, it is such as only as must take place, or a there could be no display of the divine benevolence. But the method of the product of the perfection of the such the method of the product of the divine benevolence. But the method of the product of the divine benevolence. But the method of the product of the divine benevolence. But the method of the product of the divine benevolence.

but

the the ist meen imperfection is no evil, to be fure no politive one: nor may God, with the least propriety, be confidered as the author of in. This matter has been fer in a clear and frong point of highsiby archdeacon Law, in his thirty fecond note on archbishop King's HiQuigin of Evilled Hisswords are thefe. God is the cause of persection only, not of defects which so far forth as it is natural to created beings hath no cause at all but is meerly a negation, or non-entity. For every created thing was a negation or non-entity, before it had a positive being, and it had only so much of its primitive negation taken away from it, as it had positive being conferred on it a and therefore, so far forth as it is, its being is to be attributed to the fovereign cause that produced it: but so far forth as it is noty its not being is to be attributed to the original hon entity out of which it was produced. For that which was once not file would fill have been nothing, had it not been for the cause that gave being to it; and therefore, that it is to far nothing still, that is, limited and defective, is only to be attributed to its own primitive nothingness. As for instance, if L give a poor man a hundred pounds, that he is worth to much money is wholly owing to me, but that he is not worth an hundred more is owing wholly to his own poverty. And just to that I have such and such perfections of being is wholly owing to God. who produced me out of nothing; but that I have fuch and fuch defects of being is only owing to that monnentity out of which he produced me." on this earth of our's What a diminu

The doctor goes on to confidenthe vebjection in warlous points of view, and obviates it under each, with answers, wat the capacities of the inferior perceivaldifualq yldgid flasl

He then proceeds to the second objection taken from those moral disorders, which, it is pleaded, could not have existence in the creation, if it were produced and governed by an infinitely holy and benevolent being abi adi diw beliadooer ad

Such a maker and ruler of the universe, it is said, must have taken effectual care for the prevention of moral evil, and the unhappiness arising therefrom, It cannot be supposed, that a being infinitely averse from moral impunity would have ful fered the works of his hands to be defiled with its Its cannot be imagined, that an infinitely benevolents being would thave left creatures of his own forming, to fuch immoral conduct as would reflect dishonour on his goodness, by bringing unhappi nels and milery into a world of his contribution and making Biled is not possible that such a being as the Deity hore presented to be, mould place his creatures in circumstances wherein they might pervert their powers, and involves themselves in ruin There things cannot be. They are not wonthy of an inhintely holy and good God: especially if it be considered, that the existence of moral evil cannot be conceiled of without period million, at least, from the Deity: nay, it cannot be supposed,

how that he mult be verforted in, not only the possibility, but the highl probability of its taking place in the world; and yet he fuffered his world; and yet he fuffered his world; and yet he fuffered his reaching to that he feed during the his endaled were formed, upon the supposition of its actual being in universe.

adj This is the spojection urged at large, land, I think, in its full force, against the creation and government of an infinitely holy and benevolent Being.

It now remains, fays he, to confider the third and last ob-

taken from the natural evi swolloh as testsprigener ad p. fleichen

of delim of the whole argument is this, that the connection of unhappiness with moral irregularity is a means wifely adapted to operate powerfully upon rational moral agents, to reduce them to a right conduct, if they have been faulty, and to preferve them inviolable in their attachment to virtue, if they have been innocent; infomuch, that it may be owing to this confeetion, there is to much order and happiness in the intelligent creation of both which, had not this connection been conflisated, there would undoubtedly have been much less than there new is, and has all along been. The confequence wherefrom The that this providing fitted for the production of fo much good, is fo far from being inconfiftent with benevolence, that it is a frong indication of it. And whereas the fufferings of the virtuous, by the weckedizels of the victions, are great and erying; thefe alfo? upon supposition of another state (which cannot be proved to be afounteafonable, much less an impossible one) smay be; in the end, for their advantage; as they are capable of being improved to as that the fruit upon the whole, shall BE more happiness than if these sufferings had not been endured: and if they may possibly be a means to produce greater good, they cannot prove a deficiency in the benevolence of the Deity, but are rather and argument in proof that he is endowed

I have now offered what I had to say in illustration of the confidency between infinite benevolence, and moral irregularity, together with all its consequent unhappiness. And I see not, upon the review, but the reasoning employed to this purpose is strictly conclusive. God having created free agents, it appears, from what has been discoursed, that they are the proper and sole causes of all the moral disorder that is complained of, and not the Desty; who has done every thing that he could, in consistency with reason and wisdom, not only to prevent their abuse of their faculties, but to promote their improvement of them so as to attain to the highest perfection and happiness; and surther, that the very evils he has connected with their voluntary misconduct, are kindly intended, and will be a surely adapted, to bring about their best good, and will cer-

whole, it cannot be conceived, what the Deity could have done more, in a wife and rational method of operation, to have made intelligent moral beings, in all their various orders has happy as their original capacities would allow of a which is as much as can be expected even from benevolence that is infinite.

of the mental biff this war wow side shulonos fortune, shall to ree spaint the creation and government as not relies to

It now remains, fays he, to confider the third and last ob jection to the litholte bettevolence of the Deity." And this is taken from the natural evils, wcommon to all perceiving beings, in this world of our's, in all their classes, from the highest to the lowest in such as paine, difeales, and disasters, in various kinds, and degrees to and natidally death, mostly accompanied with diffress, and sometimes with aggravated circumstances of milery and torment, And the complaint upon this head is that these evils are not only permitted by the Deity, but were, in a fense, appointed; as being the effect of that constitution of things, which he contrived, and enablished, and has all along upheld: nay, it is urged, with respect to some of these evils, as to their kind, if not degree, that the Deity intended they should take place, and originally endowed the creatures with fuch natures, as that a liable nels to them was absolutely necessary. And would an infinitely benevolent Being, fay the movers of this objection, have brought greatures into existence under fuch circumftances, subjected, by the very laws of their nature, to pain and milery? Does this look like the doing of supremely perfect goodness! Can it be supposed that such a state of things could have been, if originally planned, and all along conducted by a Being effentially, and infinitely kind and and if they may possibly be a means to produce been a

fiver to the preceding quotation; but the following passage from the recapitulation may serve to convey its patline, drive

Upon the whole that has been faid, in relation to natural evil, it appears, either that it could not have been prevented in such a world as our's; or, that it is inifcalled evil, being rather the contrivance of wildom in order to the production of more good than there otherwise would have been. It is conceded a better world than this, more perfect, and more powerfully adapted to make happy, might be created by the Deity; but then it ought to be remembered, such a better world may be already one of the links in the diversified chain of existence. The only proper question, therefore, is, whether the making such a world as this, is not a proof of more benevolence, than a chalm would be in that part of the creation, which it now occupies? If so, imperfect as it is, comparatively speaking, it is better it should be, than not be. And, for such an imperfect world as this ought to be, in an indefinitely variegated created world as this ought to be, in an indefinitely variegated created world as this ought to be, in an indefinitely variegated created world as this ought to be, in an indefinitely variegated created world as this ought to be, in an indefinitely variegated created world as this ought to be, in an indefinitely variegated created world.

ation, in order to its being a proper part in the chain of existence, no alteration, it may be, notwithstanding all the complaints that have been made of deficiencies, redundances, den formities, and evils, could be made without damage to the syntems. It in some things, absolutely viewed, an alteration for the better inight; he supposed, yet this very alteration, confidered, as it ought to be, in relation to other parts, which, as truly asthese, go to the constitution of the whole, it might turn out greatly to its disadvantage. a shows seminant line supposes.

ing the ability with which Dr. Chauncy has treated has table ject, we think his fuecess might have been more complete had he, in endeavouring to account for the origin of evil, taken into confideration all the divine attributes; as perhaps they are always too closely connected in the administration of the universe to be, on any occasion, justly confidered apart.

Though not elegant. We meet with some uncouth words; which as historiument, examinent, lengthy, inlargedness, preparedness; which we mannot account for on any other supposition than that of their being durient in American There are also a few exceptionable phrases and constructions; for instance, happing life in his creatures, a general track upon a topic; fuitable for any thing, instead of wit; as intapable subject of happiness, for a subject incapable of happiness; and a few more.—These tristing ble-milles may be easily removed in a future edition.

warmed. The fight of fome pieces of the same kind, which hung in the Cart of the fame had applied applied applied and that he touched a pencil.

canvas, Zephiria felt his imagination

accoin.

Il Anti de l'Adobifeener so Part Mei Berquins 13 Tomes sa Pour les

have yet received, yet we think it necessary to mention them, as we may contribute to render them more generally known. Mont Berquin has already published 'L' Ami des Enfans' of which this is a continuation, adapted to more mature years. The former work is now to well known in England that, surrounded as we are by eager claimants for our notice, it may with propriety be omitted. It was concluded about the middle of last year, and now consists of twenty-four volumes, which are advertised in Paris at twenty-fix livres eight fous (lattle more than a guinea.) The volumes before us consist each of two numbers, published on the first and fifteenth of the month; they are more generally interesting than the Infants Manual, and may be read with pleasage by persons of every age.

The author, in the preface, promises a voluine each month, of which the one part is to contain takes, dialogues, and plays the other, forme introduction, in an agreeable form, which to the intermediate that between intancy and manhood. But, in fact the alternate volumes are on different subjects, and the two parts of each are of a finally kind. All that I ask, in return for my trouble and anxider, lays our benevotent author, and what I think friending gives me forme right to demand, is, that my readers will sometimes excuse a harle delay, which may occur from the papers, in spite of my hopes and withes to severthem with regularity. I beg them to consider, that I have indifferent health, which, together with my pleasures, I might be contented to facrifice; but I cannot so easily facrifice to a triding impatione, the ambition I seel, to present my work in the most agreeable so m, and to adapt it to the views of their parents. The most eager imperiosity must retrain her wishes, after an application of the work, part of the first tale, entitled the Inconstant.

de Deputre in the St. Lege & was born with a ready memory and a clive penetrating genius, and a lively fruitful imagination. For as tune feemed willing to crown these pleasing monites, by giving him parents, whose most eager with was to collinate the happyed disposition believed by nature of An extreme quickness in each ing the first elements of knowlege, had advanged him in his early, age; and he already joined agreeable talents to his instruction of

One day, when he went to see one of his companions, he found him employed in copying a Roman head, of which the great character struck him very forcibly: as fast as his friend formed the traits on his canvas, Zephirin felt his imagination warmed. The sight of some pieces of the same kind, which hung in the closet, completed an enthusias, as strong as Raphael might have felt, the first time that he touched a pencil.

He ran home, and met his father on the stair case, he sell on his neck, begging him to return, and ebquire for a drawing-master. His father, overjoyed with his ardour, yielded readily to his request, and they went together to one of the most celebrated artists. Zephirin would have been well pleased if the master had abandoned all his pupils to attend him only, from morning to hight. Since he could not obtain this factifice, he at least insisted on the lesson continuing two full hours each day. He could not conceive why every instant was not employed in cultivating so ingenious an arr.

His master could only come the next morning. I cannot tell you how many figures he drew before the end of the evening. All his loose papers were already covered with characterinic heads. You will assuredly pardon him for not at first bestowing that correctness, which arises only from long practice. There was, for instance, a large eye, answering to a small one. The nose sometimes started from the middle of the face, and the ear came to hearken to the mouth, or the mouth to bite the ear,

sacrofs the fivelt of the check sibut, independent of thefe little faults; bis outline had all the correctoe so that you could within of the had prepared a half book of the large to paper which the spould procure in the townsh This space was soon too confined to shold the number of ayes, learn, arms, and degs, subject be drew funder the direction of his master of Greenwich Hospital would -have found there excellent models to supply the deficiencies of its respectable inhabitants. His natural simpationce was a little rehecked by the famonofe of thefe first studies to which he was rigoroully confined in the leffons defigned to fix his hande But, when alone, he freed himself from the flowness of his career, by endeavouring to form in his mind great pictures. The walls of the gravary had been whitewashed, he therefore thought of rereacing on them, the Roman hillory which he had just read. Indeed, at the end of eight days, he had drawn out with chareduals a beautiful collection of heads of tribunes buffs of conbfuls, of dictators on foot, and emperons on horieback; and do -mot doubt but, if the names had been written under them, to complete the refemblance, some antiquary would, from this gallery, have been able to compose a crowd of interesting memoirs. went He surposed to draw, with the same spirit, the progress of evolutemonarchy dwhen he found, one day, his work effaced by abe domestics, who pretended that these Roman heroes frightened sithe carse and shad no effect on the rats of This misfortune had sicholada dittle his ardour withe vexation to fee himfelf fill at fuch - a distance from his friend, whom he expected to have excelled on sthe first attempt, rehocked his fancy. He foon began to fear foilrang his fingers with his pencil, or breaking the edge of his knife e with shaping ite His matter, who had at first so much trouble odn moderating his eagerness, had much more in encouraging it. In vain he related the marvellous effects of painting, and some minteresting anecdotes in the lives of great artists. He had brought s him a pupil, just returned from Rame, to tell him of the superb spictures which he had fludied in Italy In expressing his admiration, the young firanger used Italian words, as more ready, or better duited to express his thoughts. These sounds, new to the ear of Zephirin, had scarcely struck him, when he thought it s much more agreeable to speak a living language, than to draw beads, which, though expressive, could never speak. He ran to communicate his reflection to his father, who faw him with cone cern decline an agreeable employment, which he to earnestly withed for but he was not willing to oppose his new taste; and dethe day after Zephirin had an Italian mafter instead of the former. to notified owe him this public justice, that the first days his progress was unremitted. All the difficulties of grammar yielded to his openetration. He doated on a language to full of fortness and harmony. He constantly spoke it to every one in the house, without knowing whether they underflood it. The cook was called Voftra Signoria, and the porter Cor mio. The Italian

translation of Telemachus, was become almost as familiar as the

originate. In booking for a book in his father shibrary more difficult than Telemaco sectional a Spantar Don Quicotest Dan Quixore, the favourite of his first studies b Oh; what pleasure to take the admirable proverby of this threwd Aquire, reasoned with all the poignancy of their original language however the prace diffeouries of Mentors comparable to the pleafant reparted not Sancho P And Catypin for sken by Utyffer; in spice of cheplesfores of her enchapted ishund, was the first heerelings as gibe ancomparable Dutcinean for whom hor dover ander took to be anguer formany kingdomso! This undertaking required formel courage? It was necessary constantly to contend with unknown world was the knight of the wooful figure did with Micke and windmills but he finished this first campaign with equal glory and eng shall Is tellin? before the fecond fally of the horo of In Marcha. Zephirin was gone from the Spanish no entercord the Emilich. which he foom left for the German to that at the end of sche year, he fooke four diving languages, but to kittle of beach, and formuch of all together, that his audience must have been composed of the deputies of four nations, to interpret to one another. what each could catch of the flireds of his disjointed discourse.

o ab Address, in the exercises of the body, seems to lend a new charm to the cultivation of the mind; and the most excensive knowlege cannot, in the eyes of the world a excuse aukwardness. Zephivin had a disagreeable instance of thist Histather, on his birth-day, had given a direle ball, where, notwith landing this erudition, he confused all the dancers as Heswisted to figure according to the principles of arr, but no fooner had he learne the Reps of a minuet, than the entrechats comed his brain. an What he chiefly wished to know, in every lesion, was precifely what was not yet proper to be taught. Always greedy to acquire whathe was ignorant of and discontented with what he had learned the was confiantly confuseds He wished fometimes to make chass in the round. A rigaudon cost him hitlerin figuring, instead of a pas grave and a balance when a moulinet was required of the violin was not necessary to change the tune for him to begin alone got pouris and all this rendered him infupportable to the ear of Lephirm, had fearcely thruck him, when subst sandy it

of fulficient specimen of our author's knowlege of the human heart, and his spirit in relation. Indeed we ought to speak well of him, and his spirit in relation. Indeed we ought to speak well of him, and his spirit in relation. Indeed we ought to speak well of him, and his spirit in relation. Indeed we ought to speak well of him, and his spirit spirit in the house readed spirit and out to be win. It shay not be dispressed in habited by Newton, and in which a his observatory still exists, is now the dwelling of the author of the observatory still exists, is now the dwelling of the author of considered whence having speady stught us the cause of the walt most spirit whence having speady stught us the cause of the human as heart. This is formation was specifically published in Panis; and se pailing as some and as a published in Panis;

may those, best able to reward the ingenious family, catch the

first spark of gratitude from the same source!

The Tale of the Inconstant, and an elegant and instructive Dialogue on Flattery, are contained in the first Number; and the volume is concluded by a just description of the Peak at Castleton (improperly called Castle Town), and an interesting flory entitled the Peafant a Benefactor to his Country. It is the picture of a modern patriarch, furrounded by his family and friends, dispensing benefits by his advice, his influence, and his hittle acquititions. The fecond volume contains the System of the World, adapted to the period of youth. It is indeed accurate and elegant. The third volume is filled with the three first acts of a tragedy, entitled Charles the Second, imitated from the German of M. Stephanie. As a drama, it is exceptionable; but the Sentiments are those of justice, generosity, and humanity. In some minute points of the history our author is mistaken; but, in general, he is sufficiently exact. In the translation of starchamber, and ship-money, he also gives erroneous ideas, styling them flarry chamber, and the tax on Shipping. Indeed proper names and national terms, either of places or things, should never be translated

On the whole, having announced these volumes, and given them their just praises, we shall leave the subsequent ones to the reader's judgment. We can only add, that a translation of them would be an acceptable present to English youth, and probably

be received with applaufe.

Analyse raisonne des Rapports des Commissares, charges par le Roi de l'Examen du Magnetisme Animal. Par J. B. Bonnesoy, Membre du College Royal de Chirurgie de Lyon. Paris & Lyons. 8vo.

WE have already mentioned the translation of the Report of Dr. Franklin, and other Commissioners, charged by the King of France with the Examination of the Animal Magnetism. (Crit. Rev. vol. hx. p. 18 1.) It was the object of our attention, as an English publication; but we must now resume the consideration. Those who resect on the danger of opposing fashionable novelties, or destroying the source of a lucrative imposition, will soon have perceived that the detection of monsieur Mesmer must have excited the attention of his friends and confederates. We have now before us several pamphlets relating to this samous controversy, but shall only give an account of the most important ones.

of those of the Royal Society of Medicine. The last work which we have received we shall not particularly mention, as the principal arguments have been already considered, in the volume of our Journal referred to. We have attentively examined it, but find little to add. Both these Reports are subjected to the ana-

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ly his of monf. Bonnefoy; a name, if it be not fictitious, well adapted to the part he has undertaken to defend. His faith, however, mult rife to credulity, and his philosophy to the occult qualities of Aristotle, if he would defend Mesmer in his princi-

pal politions, and suscension, they and habitan it for him and

The chief argument which deferves attention is, that the mean thous of Melmer and Deflon are very different; but Deflon was an affiliant to the former, and frequently officiated in his mafter's stead, so that little dependence can be placed on this part of his work. The Reports are then more particularly confidered; but they are attacked by declamation rather than reasoning; and by raiting doubts with respect to other remedies instead of establishing the certainty of animal magnetism. The author's eloquence is much superior to his philosophy; in the latter, his mistakes are gross and numerous. On the whole, this is a weak defence, and therefore a real injury to the cause which he means to support.

Doutes d' un Provincial proposés à Messieurs Les Medicins Commis-

HIS work professedly contains the doubts of a provincial, who answers for 'nothing but his doubts.' The disguise is well put on, and supported with consistency. The cool contempt with which he speaks of medicine, and those commissioners who are physicians, the indignation which he seems to suppress, and which appears only in the most pointed farcasins, betray a little more interest in the question than the author chuses to acknowlege

Ah! would to God that magnetism was the only medicine which clergymen employed with their parishioners, mothers with their daughters, fathers with their sons, relations and friends with each other. What delusion more delightful than to relieve those we love? and what reality more useful than to preserve them from a destructive art, or the assassing who practices it?

Gentlemen! gentlemen! if your science had been exposed to this public investigation, if your commissioners had been your former patients, or the disciples of Mesmer, —just Heavens!

what a report would they have made.?

You have faid so much, gentlemen, of imagination, that you have insected me with the disease; and I imagine that one of the commissioners, appointed to determine the utility of physic, holds in his hands the horrible trumpet, and croes, Ye dead arise, and give your evidence on all physicians. Oh! gentlemen! what a terrible judgment would you undergo! What physician, at this frightful appearance, instead of concealing himself, would dare to recriminate against magnetism?

In this way our author proceeds in his address; and we rather wonder that some enemy of the science, some savourer of quacks, does not put this well-written, animated pamphlet, into an Eng.

Vol. LX. Od. 1785.

fish dress. The arguments are often acute and pointed, but no striking or satisfactory. The delusion is in the style; for, when we are pleased, we sometimes think we are convinced. The author divides his address into three parts; first, on what the commissioners did not choose to do; secondly, on what they have done; thirdly, on what they ought to have done.

Yet the author is warm in his praises of the individuals who practise medicine; in no profession he finds more amiable men, more true philosophers, good citizens, excellent masters, and

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faithful friends a to soil

"It has happened, adds he, in your science, differently from what occurs in others: there are sew sciences but what are more valuable than its professors; but, by a singular contrast, there are sew physicians who are not more valuable than medicine. Rousseau has said, "bring the physic without the doctor." I should not hesitate to return, "bring the doctor, provided he leaves his medicines behind." Thus he makes the amende honorable. Can we blame him? by no means; he has done every thing, except establishing the credit of Mesmer and magnetism.

MONTHLY CATALOGUE.

POLITICAL.

An impartial Sketch of the Debate in the House of Commons of Ireland, on a Motion made on Friday, August 12. 1785, by the Right Hon. Thomas Orde, Secretary to the Right Hon. Charles Manners, Duke of Rutland, Lord Lieutenant, for Leave to bring in a Bill for effectuating the Intercourse and Commerce between Great Britain and Ireland, on permanent and equitable Principles, for the mutual Benefit of both Countries. By W. Woodfall. 8vo. 3s. 6d. Robinson and Debrett.

MR. W. Woodfall, editor of the Morning Chronicle, has long been celebrated for the extent of his memory, and his great abilities in reporting parliamentary debates, &c. in which he is certainly unrivalled. Every reader of those productions must therefore reap peculiar satisfaction, on finding that this extraordinary person paid a visit to the Irish capital, for the purpose of collecting and stating the sentiments of the representatives of that kingdom, relative to the proposed commercial intercourse with Great Britain, as delivered on the twelfth and sisteenth of August last. In performing this service, so acceptable to the public curiosity, he has purposely, and for good reasons, omitted to enumerate every interruption given to gentlemen while they were speaking, and has noticed such only as contributed to elucidate the argument, and explain

the particular fact to which they alluded. He has likewife, with equal propriety, contented himfelf with stating on which side of the question several gentlemen spoke, whom he either heard indistinctly, or who did not accompany the delivery of their opinion with any arguments or observations that were new, or more pointedly applied than they had been before by other speakers. Mr. Woodfall assures us (and from our experience of his fidelity, in numberless instances, we can rely on his affertion), that he has guarded against all national prejudice or party-colouring; and as a confirmation of the authenticity to which he has anxiously adhered, we find that he has been favoured with a number of the most satisfactory communications on the subject. For these reasons, we are persuaded that the sense of the debate, in general, is fairly and substantially conveyed in this publication. With regard to the speeches, we shall only obferve, that several discover ingenuity, and others both ingenuity and force of argument. But at the same time that we derive pleasure from these efforts of Hibernian eloquence; we cannot help feeling regret at the influence of what we think a groundless opinion, on the minds of some of the most diffinguished orators.

Notwithstanding all the opposition, from whatever motives it may have proceeded, which has been made to the celebrated propositions for the establishment of an indisfoluble commercial treaty between Great Britain and Ireland; notwithstanding all that has been spoken in the parliament of both kingdoms, all that has been written, and all that has been thrown out in popular assemblies on the subject, this verbal, this declamatory opposition bears not the smallest resemblance to that general ferment which arose in Scotland against the Union in 1706, when almost the whole nation became outrageous; when queen Anne's ministers were not only publicly insulted, but had nearly fallen a facrifice to the furious refentment of the populace; when the execrated articles were burnt with indignation; and an army was even raised to oppose this reprobated measure of government. But, as an eminent historian has observed, with regard to this subject, " We now see it has been attended with none of the calamities that were prognofticated; that it quietly took effect, and fully answered all the purpoles for which it was intended.'

The perufal of this publication will correct many mistakes that have crept into the papers, respecting what was delivered by the members on each fide of the question, the most impertant which has been debated fince the period above menractivities vehicition child they were speaking, and massellis

organical error

The Speech of Sir Hercules Langrishe. Swo. 15. North.

This Speech was delivered the 28th of April last, on the motion for a parliamentary reform in the Irish house of commons. It is replete with strong argument against that project, and places the abilities of sir Hercules Langrishe in a very confpicuous point of view.

The Irish Protest to the Ministerial Manifesto contained in the Address of the British Parliament to the King, Swo. 15. 6d. Debrett.

This pamphlet contains the address of the British parliament to the king, with remarks on the address, and a copy of Mr. Pitt's bill. The author treats the subject with the warmth of a political partizan; but it is only dispassionate enquiry that can ultimately guide the sentiments of both nations in respect of a treaty so important to their mutual interests.

Letters concerning the Trade and Manufactures of Ireland, 8vo. 8vo. 2s. Stockdale.

In these Letters sir Lucius O'Brien minutely investigates the iron trade, respecting which he dissers, in the most important particulars, from lord Shessield. According to sir Lucius, the apprehension of any rivalship from the Irish, in the iron manufacture at least, is rendered entirely groundless by local circumstances; and it may be questioned whether, with regard to other articles of trade likewise, the pernicious consequences, so much dreaded by the manufacturers of both countries, are not in a great measure chimerical. This pamphlet also contains a Letter from Mr. William Gibbons of Bristol to Sir Lucius O'Brien, Bart, and his Answer. To these are subjoined, the Resolutions of England and Ireland relative to a Commercial Intercourse between the two Kingdoms.

Mr. Burke's Speech on the Motion made for Papers relative to the Directors, for charging the Nabob of Arcot's private Debts to Europeans, on the Revenues of the Carnatic. 8vo. 3s. Dodfley.

This Speech is relative to a letter written by the court of directors, and altered by the board of India controul, of the 15th of October 1784, directing a certain annual referve to be made from the revenues of the nabab of Arcot, for the liquidation of his debts to private individuals, and to the English East India company. This measure was disapproved by the court of directors, as placing credits of a private and a public nature upon the same footing, or rather giving the former a preference. It afterwards became the subject of reprehension in both houses of parliament, where a motion was made for papers that might lead to a farther enquiry. In the present the ech, which was delivered on this occasion, Mr. Eurke, as usual, gives full scope to his imagination. He discovers great rhetorical vehemence, and, apparently, much force of reasoning. But when his arguments are examined, they are void o

fusficient foundation. Particulars are magnified, or misreprefented; and, after all the declamation of the orator, the whole appears to be only a plausible delusion.

An Address to the Loyal Part of the British Empire and the Friends of Monarchy throughout the Globe. By John Cruden, Esq. 800. No Publisher's Name or Price.

It appears that the American loyalists in the southern provinces took refuge in Florida, under the promise of protection from the British government; but no stipulation being made in their favour at the conclusion of the war, they were ordered to quit their new settlement by the Spaniards, to whom that province was ceded. In this distressful situation they have empowered Mr. Cruden, one of their number, to negociate a lottery, in which the prizes consist of dollars, to procure them some temporary relief. It is certainly to be regretted, that men who have an equal claim to the humanity of Britain with the other loyalists, should not be included in the provision which the legislature has allotted for the subsistence of our unfortunate transatlantic adherents. But we hope, from the generosity and justice of the nation, that real sufferers will not be long permitted to experience neglects.

Some Observations on the Militia, with a Sketch of a Plan for the Reform of it. 8vo. 1s. Egerton.

The plan proposed by this author for lessening the expence of the militia, relates chiefly to a reduction of the numbers called out to the annual exercise. As an inconvenience arises from the service of a whole battalion terminating at the same time, he suggests that each battalion should be divided into sive equal parts, and that these subdivisions should be enrolled for different periods of service, from one to sive years. He likewise proposes various other regulations respecting the militia; but some of them seem unnecessary, and others afford but little prospect of any certain advantage.

The Oriental Chronicles of the Times. 800, 25. 6d. Debrett.

We here meet with the last change of the ministry, the e'ection of a new parliament, and some other public incidents, related in the eastern style. The production is not void of ingenuity, but is so partial to the party which forms the opposition, that it only can be read with pleasure by themselves, and their interested adherents.

The Claims of the British Seamen to a more equal Distribution of Prize-Money, incontestibly afferted. 8vo. 1s. More.

It cannot be denied, that the inequality in the distribution of prize-money, in the naval service, is a grievance which ought to be remedied. This mutilated veteran, as he styles himself, strongly recommends the correction of this slagrant enormity; but it is to be feared that his utmost essential

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prove ineffectual, without the earnest co-operation of men in power.

History of the Westminster Election. 4to. 10s. 6d. Debrett.

The incidents attending an election are generally of a fugitive nature; but the compiler or compilers of this miscellany are determined to rescue, if possible, the late Westminster election from oblivion. For this purpose they have preserved every occasional fally of wit, every pointed altercation, and even every caricature which was exhibited during the transaction.

A Fragment of the History of that Illustrious Personage, John Bull, Esq. 800. 25. 6d. Bew.

This is written in imitation of the History of John Bull by Dr. Arbuthnot; and, though it possesses not the humour or delicate turn of thought, fo conspicuous in that celebrated author, it is far from being destitute of merit. Under the character of Paddy, the genius of the Irish nation is likewise not unhappily described.

Defultory Reflections on Police: with an Estay on the Means of preventing Crimes and amending Criminals. By William Blizard, F. S. A. 8vo. 25. Dilly.

In these Resections, Mr. Blizard makes many judicious remarks on the police, particularly of the capital, which is univerfally acknowledged to be extremely defective. For remedying this great evil, he suggests several improvements; such as, laying an additional duty on low public houses, so destructive to the common people; paying more attention to the religion and morals of the inhabitants of the great hospitals; discouraging vagrants; promoting industry, &c. Much has been faid of an intended plan of reformation, the necessity of which becomes every day more urgent and indispensible. In the digesting of such a plan, we hope that due attention will be paid to all the useful hints thrown out by Mr. Blizard and others on this important subject.

DIVINI T

Prayers and Meditations composed by Samuel Johnson, LL. D. and published from his Manuscripts, by George Straban, M. A. 8vo. 35. 6d. in Boards. Cadell.

He who has been accustomed to view a stately edifice with admiration, and, after having long confidered folidity and strength as characteristic of its structure, suddenly discovers in it some striking weakness, experiences a kind of mortification not unlike that lately felt by the literary world on the first appearance of the publication before us. What shall we fay, however, to confole our disappointment? what, but that it feems the decree of nature, that strength and weakness, folidity and want of substance must, in all created beings, submit to alliance and vicinity? where is the oak without some feeble

branch, or the rock of marble without one corner crumbling into dust?—Let those who see Johnson's intellectual character to disadvantage through the medium of this book, recollect his weight and magnitude as a philologist, his prosoundness and discernment as an estimator of human life and manners, his fascination as a biographer, and his lustre as a poet. Let them not forget that Achilles, with his vulnerable heel, was still the

mightiest of the Greeks.

Whether the title of this publication be the author's, or the editor's, does not appear; but we cannot perceive the propriety of calling any part of its contents meditations. There are refolutions, recollections, confessions, and prayers; which all feem infufficient to justify this part of the title. We acknowledge our curiofity to have been excited by the word meditations; as we thought an imagination like Johnson's, naturally vivid and glowing, when lifted up to things above by the devotion of his heart, could scarcely have failed to produce fome very interesting effusions. But whilst we regret the want of what the title had made it not unreasonable to expect, we must not deny that, amidst the too frequent indications of infirmity and superstition, we have had the satisfaction of obferving feveral amiable marks of the fincerity, affection, and humility of the author's mind. If, upon the whole, this work shall bring no new accession to the same of the writer, it may, nevertheless, be considered as a literary curiosity; and be thought, perhaps, by some persons, to add another chapter to the science of human nature.

Mr. Strahan's Preface is well written—If that gentleman had been at liberty to suppress the present publication, perhaps we should not now have been lamenting the weakness of his

friend.

Considerations, on the Nature and Occonomy of Beasts and Cattle; a Sermon preached at St. Leonard's, Shoreditch. By William Jones, M. A. F. R. S. 4to. 1s. Robinson.

The enlarged and pious spirit of this learned discourse recommends it as useful and instructive, whilst the lively and ingenious manner in which it is written, make the perusal of it much more interesting and agreeable than we generally find compositions of this kind. The beginning of it is perhaps too abstracted for a mixed congregation.

Mr. Jones makes two grand divisions of the brute-creation, according to the idea suggested in the law of Moses. The moral representation of their characteristic qualities is original and spirited: our readers will not be displeased to see the pas-

fage alluded to.

The law of Moses, in the eleventh chapter of Leviticus, divides the brute-creation into two grand parties, from the fashion of their feet, and their manner of feeding; that is, from the parting of the hoof and the chewing of the cud; which pro-X 4 perties are indications of their general characters, as wild or tame. For the dividing of the hoof and the chewing of the cud are peculiar to those cattle which are serviceable to man's life, as sheep, oxen, goats, deer, and their several kinds. These are shod by the Creator for a peaceable and inossensive progress through life; as the Scripture exhorts us to be shod in like manner with the preparation of the gospel of peace. They live temperately upon herbage, the diet of students and saints; and after the taking of their food, chew it deliberately over again for better digestion; in which act they have all the appearance a brute can assume of pensiveness or meditation; which is metaphorically called rumination, with reference to this property of certain animals.

Such are these: but when we compare the beasts of the field and the forest, they, instead of the harmless hoof, have feet which are swift to shed blood, sharp claws to seize upon their prey, and teeth to devour it; such as lions, tygers, leo-

pards, wolves, foxes, and fmaller vermin.

wanting, such creatures are of a middle nature between the wild and the tame; as the swine, the hare, and some others. Those that part the hoof afford us wholesome nourishment: those that are shed with any kind of hoof may be made useful to man; as the camel, the horse, the ass, the mule, all of which are sit to travel and carry burthens. But when the foot is divided into many parts and armed with claws, there is but small hope of the manners; such creatures being in general either murderers, or hunters, or thieves; the malesactors and selons of the brute creation: though among the wild there are all the

possible gradations of ferocity, and evil temper.

Who can review the creatures of God, as they arrange themselves under the two great denominations of wild and tame, without wondering at their different dispositions and ways of life! Sheep and oxen lead a fociable as well as a peaceable life: they are formed into flocks and herds; and as they live honestly they walk openly in the day. The time of darkness is to them, as to the virtuous and sober amongst men, a time of rest. But the beast of prey goeth about in solitude: the time of darkness is to him the time of action; then he visits the folds of sheep and stalls of oxen, thirsting for their blood; as the thief and the murderer vifits the habitations of men for an opportunity of robbing and defroying, under the concealment of the night. When the sun ariseth the beast of prey retires to the covert of the forest; and while the cattle are spreading themselves over a thousand hills in search of patture, the tyrant of the defart is laying himself down in his den, to fleep off the fumes of his bloody meal. The ways of men are not less different than the ways of beafts; and here we may fee them represented as in a glass; for, as the quietness of the pasture, in which the cattle spend their day, is to the howlings of

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a wilderness in the night, such is the virtuous life of honest labour to the life of the thief, the oppressor, the murderer, and the midnight gamester, who live upon the losses and sufferings of other men.

The preacher next proceeds to discourse, 1st. On the different Qualities and Properties in which Brute-Creatures excel. 2. On their Usefulness to the support, comfort, and convenience of Man. The latter part of this sermon is a warm and earnest application of the subject to the purposes of moral and religious instruction. Had Mr. Jones, where he reasons from the qualities of brutes to the attributes of the Deity, carried his argument as far as it would go, his conclusions must, we think, have led him to account for the source of evil; but the compass of a sermon would not admit the extensive disquisitions which that intricate question might have made necessary.

A Dissertation, or Discourse on Suicide, grounded on the immoveable Foundation of Scriptural, rather than of Philosophical Principles. 6d. Lackington.

This performance, written much in earnest and with good intention, is too loose and desultory to answer our idea of a disfertation. The author has not judged well in depreciating the solidity of natural arguments against the crime of suicide. Such as are drawn from revelation would lose nothing of their weight, or strength, from concessions to the merit of the former.

POETRY.

The Female Aeronaut, a Poem. Addressed to Mrs. * * * *. Displaying a Representation of an Aerial Excursion, with a brief Description of those peculiar Sensations, which have been so recently experienced, when at a certain Point of Elevation, or above every earthly Connection. Interspersed with many ludicrous and well-known Charasteristical Incidents. Dedicated to Mrs. Harriet Errington. 4to. 1s. 6d. Swift.

We have never read any attempt at poetry so utterly destitute of metre, common sense, and even grammar. It is even destitute of the quality of which it boasts; yes, such is the licentiousness of the age, that indecency is now boasted of, and each successive editor promises to exceed his predecessors. It is, however, stupidly dull from beginning to the end. We shall select a short specimen.

'At nine o'clock the new process began,
Lunardi this way, Sadler that way ran.
In went the iron, vitriol splash'd about,
Coats, gowns, were burnt, which made the people scout.
Some d—n'd and swore, they would Lunardi sue,
And for their old clothes, make him purchase new.'

The Frolics of Fancy, a Familiar Epiftle. By Rosuley Thomas.

4to. Printed at Shrewsbury for the Author.

This author's fancy is so 'extravagant and erring,' that sober criticism dares not follow its eccentric vagaries.

The Oracle concerning Babylon, and the Song of Exultation, from
Ifaiab, Chap. XIII. and XIV. 4to. 13. 6d. Wilkie.

There is no inconsiderable share of poetic spirit in these odes; but that they improve upon the unadorned sublimity, and simple grandeur of the original, is what we shall not take upon us to assert. We think they are nearly equal to Mr. Mason's Paraphrase of the sourceanth chapter of Isaiah; and somewhat inserior to Dr. Lowth's elegant Latin version of the same passage.

Poems on Subjects facred, moral, and entertaining. By Luke Booker. 8wo. 2 Vols. 5s. Robinson.

We have very little to fay in favour of these poems, though we occasionally meet with some good lines, but never for any continuance. They abound with a strange jumble of absurd epithets, and incongruous phrases .- 'Unwrapp'd his halcyon mind -pipe-arm'd-age-cold blood-fenfual shrine-vifual gracescorrugate each face-embronzes o'er with gold-indign defarts -pallid gloom-sympathizing harebells-cloud-brush'd mountains-firmamental worlds.'-A deer is faid to have ' furfacekimming legs;' and fancy to 'unconfine her glowing faculties.' Many instances of the same kind might be selected.—In a note on one of Shakspeare's plays, by Warburton, we are told to read (i. e. if we can) for 'tis present death'- 'i' th' presence 't's death,' which Edwards humorously observes, feems to have been penned for Cadmus, in the state of a ferpent.' For what animal, the fecond line of our following quotation was penned, we cannot conjecture: it certainly fets human articulation at defiance.

'And though our camels, fir, were four, I'm fure 't wou'd 've held as many more.'

In justice, however, to the author, we must acknowlege, that his diction is, in general, sufficiently harmonious.

The Swindler. A Poem. 4to. 15. The Author in the Old Baily.

This author professes to give an alphabetical list of the most noted swindlers that insest the streets of London; with the leading traits in their characters. His pamphlet, however, contains not a word of useful information; and of wit or poetical merit it is equally destitute.

The Strolliad: an Hudibrastic Mirror. 4to. 15. Ridgeway.

An abusive production against some of the theatrical performers; but so destitute of wit, humour, and poetry, that it only reslects contempt on the author.

The Bees, the Lion, the Asses, and other Beasts, a Fable. 4to.
1s. 6d. Debrett.

The American war, the k-g, and lord N-h, form the subject of this rhapsody, which may fairly vie for stupidity with any production of the kind.

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Jeffy, or the forced Vow. A Poem. By Mr. Robinfon. 1s. 6d. Debrett.

A young lady; who has been immured in a convent against her inclination, is represented as complaining to her father of the wretchedness she endures. The subject is of such a nature as ought to rouse the tenderest seelings of the heart; but, in the dispassionate strains of this author, we meet with none of those ardent sentiments which slow from poetic enthusiasm.

Ode to Landsdown Hill. 8vo. 25. Randal.

This Ode affords no brilliant display of poetic genius; and at the same time that the notes are frivolous, the two annexed letters of advice, from George lord Landsdown, 1711, to the earl of Bath, might, for any thing they contain, have been suffered to remain in oblivion.

Poems by a Literary Society. 12mo. 1s. Becket.

We are informed, in an advertisement, that the name of this Society is 'The Council of Parnassus.' Their plan is to meet, and criticise the verses of the members. The future productions of the Society, therefore, if it should be continued, will enable us to decide concerning their judgment, as well as their fancy. The present publication is not an unfavourable specimen.

The Demoniad, or Pests of the Day. 4to. 25. Forres.

The persons delineated by this young satirist, for such he seems to be, are Mrs. Siddons, lord North, Mr. Lunardi, lord George Gordon, &c. Should the author, whose modest opinion of his own personance may perhaps recommend him to the public savour, be encouraged to proceed with a 'second part,' we shall only suggest to him, as an advice, that he would pay more attention to his rhimes.

Urim and Thummim. A Poem. 4to. 2s. 6d. Macklew.

An indiscriminate panegyric on Mr. Fox and his party; and, as might be expected from one who writes in the true spirit of a partizan, accompanied with a profusion of abuse on the friends of the minister.

The Tears of the Pantheon, or the Fall of the modern Icanes. 4to. 1s. 6d. Kearsley.

A frivolous subject, treated in a frivolous manner.

The Loufiad: an heroic-comic Poem. Canto I. By Peter Pindar. 4to. 1s. 6d. Jarvis.

This humorous rhapfody is founded upon an incident, affirmed by Peter Pindar to have lately happened in the royal palace. Whether Peter has invented the anecdote, to serve the present purpose, we know not; but he certainly has embellished it with a luxuriancy that evinces the richness of his imagination. A Monody to the Memory of Admiral Hyde Parker. By S. Whit-

This, like many other tributes of a similar kind, discovers more friendship than inspiration; but in general the verses flow with a smoothness correspondent to elegiacal harmony.

The Muse of Britain, a Dramatic Ode. 1s. Becket.

This dramatic ode is inscribed to the right hon. William Pitt, whom the bard, with the muse and chorus, calls down from the skies, to save this sinking nation. That success may attend so patriotic an effort, must be the prayer of all who wish well to their country; and in it we most heartily join.

As You like it. A Poem. 410. 25. Stockdale.

This author feems to have a natural bias to obscurity; and obscurity will probably be his fate. Indeed he is much enveloped in darkness, and little more is discernible than that he is a zealous politician.

Meffina, a Poem. 410. 15. Almon.

This author attempts to describe the earthquake that ravaged Messina and Calabria, on the 5th of February, 1783. With insipid poetry, and dissonant rhimes, we are almost constantly pestered in our critical examinations; but such irregular measure, if measure it may be called, we never before observed in any adventurer of Parnassus.

NOVELS.

History of the Honourable Edward Mortimer. By a Lady. 2 Vols.
12mo. 6s. Dilly.

We have been greatly interested and entertained by this novel. The author possesses much knowlege of the human heart, and some acquaintance with fashionable manners. The story is pleasing; the strokes of satire are well introduced, and the pathos is tender without affectation. But all is not perfect; some little improbabilities in the slory occasionally discover the deception, and the denouement is too much crowded to be quite intelligible. On the whole, however, these volumes are greatly superior to those which have been lately added to the circulating library, and will deserve the attention of those who owe their entertainment to such collections.

The leading character in the work is a faithful description of manners, with frequent turns of satire, which afford us more entertainment as they are least expected. We shall extract, as a specimen, the character of Dr. Cassock, from the first vo-

lume.

The vicar's chief happiness was to restore peace to the wounded heart, and chase away despair. Thinking he perceived a cloud of anxious care on the brow of his fair friends,

he began to relate (in a ludicrous stile) a short history of himfelf, which he determined to publish; as when he was in town last, he left every person distracted to read the sollies of their neighbours, which forced from their mind, as far as possible, any recollection of their own. His title should be, "Travels and learned Observations through every Part of the known and unknown World, in Air, on Water, and Land, by Dr. Charles Cassock, vicar of S****."

First, he said, he should illustrate the ancient family of the Caffocks, of which, their numerous progeny, had been many reduced to searce a black fringe. - Then he should endeavour to place in the ftrongest light, the great merit and prophetic wisdom of the learned gentleman, (subject of the following pages) who, to have his cassock durable, took care it should ever be well lined. His profound knowlege was allowed fuperior to any, except a few, too tedious to enumerate. Even his enemies must acknowlege his person beautiful and faultless, except a flouch in his gait, and a happy round in his shoulders. Having spent fifteen years at Brazen Nofe, he there learned to play backgammon and chefs, which games were the delight of a worthy old gentleman, whom he frequently vifited in that neighbourhood! and who, for these profound and learned talents only, recommend him to follow (in the literal fense of the word) his nephew, (a young lord) through all the courts in Europe. History does not mention they either of them obtained great improvement, except a passion for pictures in the thtor, which he never had money to purchase; and in the pupil, a passion for fine women, which he did purchase-to his cost! This Mentor and Belemachus, after running wild three years. without leaving one mark of their good works behind them. returned to England, on the news of the death of the old earl, whom the fon immediately forgot, and likewife his fage preceptor; who paid a visit of respect to his good old uncle, where backgammon received due honours, and who rejoiced to find the travelled tutor had not forgot the beauties of his own country. To this worthy patron he owes the vicarage of Sand five thousand pounds, by will, as he expressed, to feed little Cassocks. But this unworthy member of society remains to this day, unbleffing and unbleffed-till he meets a woman. with good looks without beauty, fense without self-opinion, wit without pertness, and economy without meanness. To these little perfections he must say he has full pretentions, with a few other trifles-fuch as, good-temper, some worth, (for he has no fusceptibility for an old woman, except he is lick) and a fufficient quantity of good liking for him: - fuch a woman might possibly draw this wife vicar of S - into that holy state, in which, notwithstanding, there are so many repentant finners.' restricted sens word at a full hearly government

of Hamour, with miniciary, and lating, maired, could not fell to strangentention; to produce 'tolid pudding,' as well as 'empty Maria; or, the Obsequies of an unfaithful Wife. 12mo. 2s. 6d. Bew.

We have often given our opinion on this poetical profe, which wants only measure to constitute verse. It is not the least of the objections to it that it foon swells into bombast, or, fermoni propior, creeps in humble profe; that without a cultivated taste, and sound judgment, it cannot be with ease and propriety sustained. This work, which seems to be founded on a modern event, is subject to both these faults; nor is the conduct of the story unexceptionable; but the lessons are falutary, and the moral just. If it preserves one falling fair-one, the author deserves a meed more splendid than a civic crown. Yet we would not advise a sage Mentor to imitate the conduct of Sophronius, and endeavour to draw a pupil, fond of gaiety and pleafure, from the glittering circle, by the charms of attraction, (we mean that of matter only) and the wonders of the planetary system. Virtue must at first be loved for its pleasing form, before it can attract by its intrinsic worth.

Some expressions in this work are faulty. We know not how deicide' can be a crime, because it implies an absurdity; and we have not yet heard of the word 'supernal.' The 'cleft of a rock' is not the portion separated from it, but the aperture previous to the separation. These, and similar deformities, sometimes occur, and lead us to wish that the work which was penned in a 'few solitary evenings,' had been carefully

examined the fucceeding mornings.

Memoirs and Adventures of a Flea. 2 Vols. 12mo. 5s. fewed.
Axtell.

There is some originality, humour, and good sense, in these volumes; yet they are obscured by indelicacies, perhaps inseparable from the nature of the Adventurer, but not, on that account, less disgusting. Some of these might have been avoided, and other improvements are very obvious: the author seems as yet unhackneyed in the mysteries of his profession.

The Force of Love. A Novel. In a Series of Letters. By John Dent. 2 Vols. 12mo. 6s. Cass.

This novel is entitled to little praise; the story and the characters are not beyond the usual personages of that most respectable mansion, a circulating library. The incidents are usually trisling, and the situations uninteresting. Mr. Cook's first reception reminds us too forcibly of Mr. O'Kees's puns; and Mrs. Jenning's story seems a poor imitation of the missortunes of lady Harriot Ackland. We are forry for it Mr. Dent; but really your novel deserves no better character.

MISCELLANEOUS.

A Lecture on Heads, written by George Alexander Stevens, with Additions by Mr. Pillon. 8vo. 2s. Kearsley.

Humour, wit, mimickry, and fatire, united, could not fail to attract attention; to produce 'folid pudding,' as well as 'empty praise.'

praise.' The want of the lecturer's talents, the want of his machinery, for, like Ulysses, he was accustomed to produce the palladium rather than to mention it, with a 'Huic date' will be feverely felt. Like the ancient Spartan, or a modern queen of Hungary, who overpowered the feelings of the auditory by producing the infant fovereign, this modern Alexander gave an additional force to his fatire or his wit, by the proper introduction of lively representations. In this way, we lose some of his force; by his referring to transactions almost forgotten, the poignancy of his humour palls upon the fense, and we must have recourse to our former feelings, for an imperfect recollection of our former pleasures. The additions are some of them judicious; but so much temporary matter was interwoven with the original Lecture, that, if the ornaments had been wholly taken off, the coat must in a great degree have suffered. As it is, however, we have received an hour's entertainment from it, and recommend it particularly to those who have been present at Stevens's tyell all mi lad bah, & original delivery of it.

We might have introduced our account with some remarks on this mode of fatire; but this talk is well performed by the author of the 'Essay on Satire,' annexed to the Lecture.

Mr. Lunardi's Account of his Second Aerial Voyage from Liverpool, on Tuesday the 9th of August, 1785. In Tavo Letters to George Biggin, Efq. 800. and this dear not me was del

This is a very pretty history, in choice holiday 'terms.' of rage, extacies, horrors, and disappointments. It ends in Mr. Lunardi's ascending in the balloon, and coming down unhurt. We have no reason to suspect the authenticity of the publication; but it was not necessary to rise above the clouds to have penned every word of this description:

Nunquamine reponam

Vexatus toties?"

Juvenal. A Treatise on Aerostatic Machines. By John Southern. 8vo. 25. Baldwin.

This Treatife confifts of calculations of the weight, the buoyancy, and the expansive power of balloons, with proper directions for making them. The calculations and the plates prevent us from abridging our author's advice, if we had otherwife thought the object worthy our attention. Each fucceffive experiment adds force to our former fentiments; and we have much reason to suppose, that this childish spectacle will soon be forgotten. Philosophers may then not be ashamed to enquire into its real merits, and the methods of removing obstacles to its improvement: we fear, however, that they are too closely connected with the medium into which the balloon is to be raised, to render the invention of any use. Our author advises trying the experiment in miniature before we fill the balloon; and we must again advise adventurers to try the specific gravity

of the air they produce, for at least one experiment has failed from this omission.

A Treatise on Strong Beer, Alc, &c. By T. Poole. 8vo. 2s. 6d. Debrett.

This Treatise, it seems, is the production of a butler, who, in our opinion, would have done much better had he confined himself to the business of the pantry. As a writer, his words are jumbled together in such consusion, that amidst a multiplicity of them, it is often impossible to collect any sense. We would advise him to resect, that the proverb of the cobler and his last is equally applicable to other professions.

Female Monitor, or the young Maiden's best Guide in the Art of Love, Courtship, and Marriage. 12mo. 1s. Bladon.

A collection of letters, essays, and dialogues, in prose and verse; principally addressed to the fair sex, for their choice, conduct, and behaviour, in the single and married state. The advices are plainly delivered, and, it must be acknowledged, are adapted to the meanest understanding.

An earnest and affectionate Address to Farmers in relation to the Payment of Tythes. 800. 6d. Rivington.

The design of this address is to remove the differences that subsist between the parochial clergy and their parishioners, with respect to tythes. The author's motive is highly laudable, and we heartily wish success to his endeavours.

A Letter to a Female Friend, by Mrs. Sage, the first English Female Aerial Traveller. 800. 1s. Bell.

Mrs. Sage is the adventurous lady who ascended from St. George's Fields, on the 29th of June last, with George Biggin, Esq. and, after an aerial voyage, which she describes as very pleasant, safely landed near Harrow on the Hill.

Miscellaneous Pieces, in Prose and Verse. 4to. 25. Egerton.

The authores, Mrs. Upton, acknowledges her having published these pieces to support her children, not to extend her fame. This being the case, we cannot but exempt her from criticism; and hope she will experience from the public that favour to which she is entitled by her situation and industry.

A Narrative of Facts, supposed to throw Light on the History of the Bristol Stranger. 1s. 6d. Gardener.

This Narrative is translated from the French, and is supposed to throw light on the history of the Bristol stranger, known by the name of the Maid of the Hay-stack. The narrative is entertaining, and the reader will be interested in the fate of the fair damiel who is the subject of it.